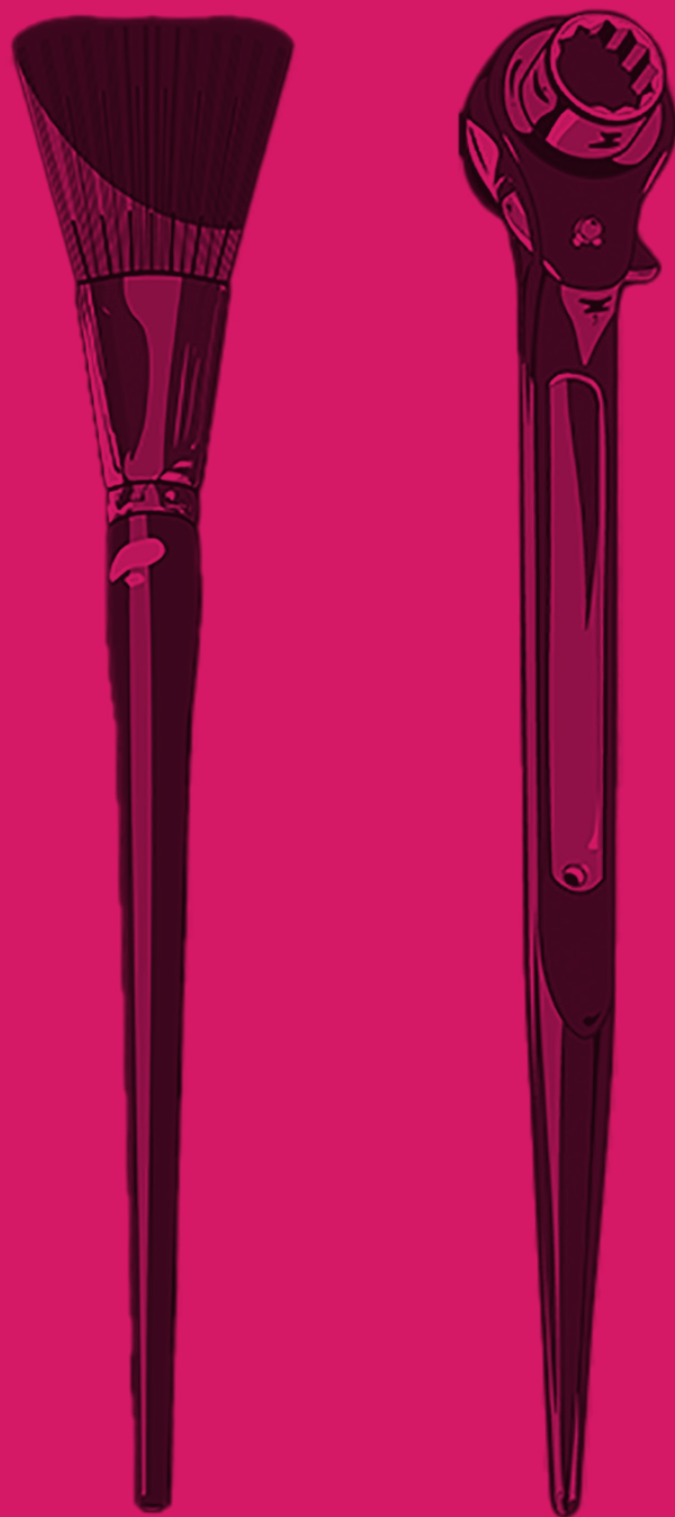


# Paints & Glazes



# FLINTS

*The one-stop-shop that delivers to your door*

## WATER-BASED MATT BASE COATS

### Flints Theatre Black Paint



**Scored Good or Excellent**

For every feature by our survey forms!



After Bolloms ceased production we needed to find a replacement for their Black Emulsion. We tried many of the paints already available on the market but soon realised that we would have to get a paint specially made to meet the demanding specification. As we sell very large quantities of black and white paint we were able to ensure a high specification, yet provide it at an economical bulk rate. We tested many batch samples from different companies and made a series of subtle formula adjustments to create a great general purpose black which is economical in use. We hope you like it. Covers approximately 10 m<sup>2</sup> per litre – but watch the video to see just how far one roller full of Flints Black will go.

It just goes on and on and on!

- ✓ Intense deep black
- ✓ Brilliant one coat obliteration
- ✓ Very low reflectance
- ✓ Good durability
- ✓ Resistant to wear through, great for stage floors
- ✓ Easy flowing for roller, brush or spray
- ✓ Low VOC, just 1g/L [EU limit value for this product (cat A/a): 30 g/L]
- ✓ Economical in use, ideal for large areas and stage floors

code	volume	price	5+	120+
PAT023	5L	£32.50	£30.10	£26.90

### Flints Exhibition White Paint



A brick wall with Flints Exhibition White obliterating Flints Theatre Black in just one stroke!



Formulated especially for use in studios, theatres and exhibition spaces where the requirement is for an easyflowing, high obliteration matt white paint which will normally cover most backgrounds with just one coat! Please don't confuse this quality, specially formulated, industrial paint with domestic paint. Flints Exhibition White is impressively fast and smooth to apply by brush, roller or spray while achieving staggering coverage and labour-saving obliteration. Covers approximately 10 m<sup>2</sup> per litre.

- ✓ Brilliant one coat obliteration
- ✓ Very low reflectance
- ✓ Good durability
- ✓ Excellent adhesion to canvas, plaster, MDF & hardboard
- ✓ Great for priming cloths
- ✓ Easy flowing for roller, brush or spray
- ✓ Low VOC, just 1 g/L [EU limit value for this product (cat A/a): 30 g/L]
- ✓ Economical, ideal for large areas and photographic studios

See also Flints Multi Purpose Primers on page 12.

code	volume	price	5+	120+
PAT026	5L	£33.50	£31.15	£27.85

### Nevada Ultra White

Economical & ecologically friendly white paint from Graphenstone. This innovative paint contains lime bonded with graphene that provides a tough yet breathable coating. Can be used on its own for interior use only, great for exhibition walls and excellent as a base coat for the new Flints Scenic Grafclean range. We have tested Nevada Ultra White as a basecoat for all our water-based scenic paints without any reported issues.



A great chalky white base coat that is formulated without plastic. Just lime bonded with graphene, vegetable resin binder, pigment & water. Can also be tinted with dry scenic pigments or water based pigment. Specification: Full coverage with 2 coats on most surfaces. Thin the 1st coat with 20% clean water (or 10 - 15% on previously coated surfaces. For the 2nd coat, thin with 10% clean water. Allow 2 - 4 hours between coats for best finish. Please note, mineral paints only achieve full opacity when fully dried. Matt finish. Trace VOC 0.1%/kg

code	volume	price
GRAUW10	10L	£70.83

### Rosco White Base

A concentrated vinyl acrylic emulsion with a titanium dioxide filler. For priming new canvas dilute in ratio 2:1 water to base, which will give a good surface to take colour etc. A 6:1 prime will create a more absorbent surface for watercolour effects, while 1:1 should be used to prime old paint surfaces. Covers 8 - 10 m<sup>2</sup> per litre.



code	volume	price
ROS16002	1L	£20.25
ROS56002	5L	£77.00
ROS26002	10L	£125.25

### Rosco Velour Black

Use in the same way as the Rosco Supersaturated Paints. When diluted 1:1 it will provide an intense matt black permanent velvet finish. In Flints' tests Rosco Velour Black proved to be one of the blackest paints available with the advantage of remaining flexible and strong. It can be further diluted like the other supersaturated paints.

Covers 8 - 10 m<sup>2</sup> per litre.



code	volume	price
ROS16003	1L	£20.25
ROS56003	5L	£77.00
ROS26003	10L	£125.25

### Bristol StandTex White & Ivory

This paint is of exceptional quality and has been found to be a perfect water-based sealer primer for MDF having good edge filling properties. The exceptional coverage can save valuable time. Now also available in Ivory.

code	Colour	weight	approx. volume	price
BRI31856	Ivory	3kg	1.89L	£23.59
BRI61856	Ivory	6kg	3.87L	£37.45
BRI21856	Ivory	15kg	9.45L	£81.53
BRI6WHITE	White	6kg	3.87L	£37.45
BRI2WHITE	White	15kg	9.45L	£81.53

### Bristol StandTex Black

A rich dense low reflectance black which is ideal for blacking out purposes. Its rapid drying and good bonding make it possible to paint directly onto difficult surfaces, such as steel.

code	weight	approx. volume	price
BRI61032	6kg	4.7L	£50.53
BRI21033	12.5kg	9.8L	£95.13

## Mylands Black & White FR Paints

A good quality, high obliteration, flame retardant paint especially formulated for theatre and studio use. A very popular choice with both our customers and fire officers.

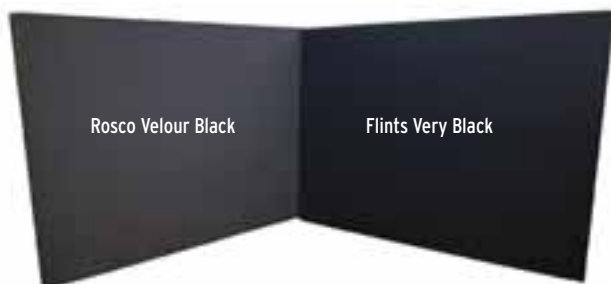
Certified to BS 476 Part 6 & 7, Class 0 & 1.



code	Colour	volume	price
MYL023	Black	5L	£56.16
MYL025	White	5L	£56.16

## ULTRA DEEP BLACK PAINT

### Flints Very Black



There is an arms race it seems with creating the deepest, blackest paint and although late to the party we have a new contender! And unlike some makers of black paint, we won't be keeping it to ourselves... Unlike Flints Theatre Black which is finely balanced to consider durability, colour, finish & price, Flints Very Black is an effect paint that focuses on depth of colour with an ultra matt finish to make a paint that leaves all the other black paints we stock looking grey. This impressive finish comes at a cost however; it marks incredibly easily with finger prints and scuffs. This can be mitigated by adding a protective water based glaze to improve adhesion but appearance and finish will be affected. Designed to be used straight out of the tub without dilution; apply 3 coats minimum for the most impressive finish. Call us for larger quantities. Water-based

- ✓ Perfect for creating a 'void' space
- ✓ Great for outlining
- ✗ Not for use on floors or touch points

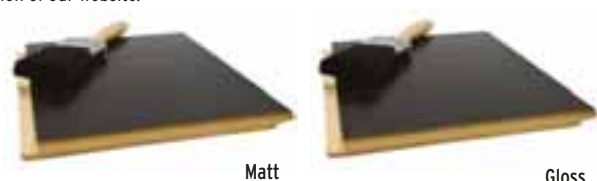
code	volume	price
FHSVB1	1L	£35.00

## SPECIALIST FLOOR PAINTS

### HATO®Stage

This synthetic resin based paint from Haussmann leaves a very impressive black scratch resistant finish. It is designed to be used on newly laid stage floors or new rostra tops as a finish which will be much more durable than can be expected from waterborne paints. It is available in gloss and ultra matt finishes. It is the perfect paint to specify for new build theatre stages. The product acts as the primer and top coat. One coat should be applied at 100-130 g/m<sup>2</sup> then allowed to dry for 24 hours before sanding with 150 grit and a further coat applied. Although dust dry in 6 hours the paint continues to harden and become more robust over 9-10 days. If using the Ultra Matt HATO®Stage consider using HATO®Stage Cleaner to maintain the matt finish.

Touch dry in 6 hours, full cure in 24 hours. Leave full 24 hours before overcoating. Consumption: 8-10 m<sup>2</sup>/L. Technical Data Sheets can be accessed from the 'downloads' section of our website.



code	Finish	Colour	volume	price
PAT2314410	Ultra Matt	Black	10L	£373.70
PAT2314510	Gloss	Black	10L	£289.08

### HATO®Stage Cleaner

This cleaner has been specially developed for use with stages painted with HATO®Stage Paints. In particular it helps maintain the matt surface which can be spoiled when using conventional cleaning products.

code	volume	price
PAT23146	5L	£53.85

### Coo-Var Acrylic Floor Paint

Floor Paint for painting floors, all floors really. Coo-Var Acrylic Floor Paint adheres well to concrete, wood & metals even if they have been previously painted.

In testing, we have found that it adheres well even without keying/abrading surfaces so it's great if you are short on time and need to get a floor painted quickly. Although of course we would say that sanding/proper surface preparation prior to painting is best practice. Important note: always ensure the substrate is free from dust, is clean, dry, and no grease/oil is present.

2 coats of paint are recommended for best durability/finish, no primer necessary! Simply add 5% water to first coat, second coat undiluted.

VOC 399 g/litre



code	Colour	volume	price
PATCVFPB	Black	5L	£70.24
PATCVFPW	White	5L	£70.24

## VINYL SILK BASE COATS

### Flints Vinyl Silk Black

You've been asking, and we've listened! One of the most requested products over the last few years from our beloved customers has been for a Vinyl Silk version of our classic Flints Theatre Black Paint. This water-based vinyl silk is still highly pigmented, but has more durability than the standard, and has a soft silk finish. This paint carries the same FR certification as the popular Mylands Vinyl Silk listed below, but is more safely transported thanks to the sturdy tin! NB: Surfaces must be well prepared to ensure good adhesion.

Coverage is approximately 12 m<sup>2</sup> per litre.



code	volume	price	5+
FHSVSB	5L	£39.75	£35.78

### Mylands Black & White Vinyl Silk

Good quality and economically priced satin finish paints with good obliteration. Water-based. Covers 8 - 10 m<sup>2</sup> per litre.



code	Colour	volume	price
MYLVSB	Black	5L	£56.38
MYLVSW	White	5L	£56.38

## AIRLESS EMULSION

### Mylands Airless White

This Airless White Emulsion is designed for spraying, but can be used for a fine rolled finish. Use with Airless Paint machine.



code	Type	Colour	volume	10 L
MYL040	White Emulsion	White	10L	£102.03

# BASECOATS / PRIMERS

## SPECIALIST FIRE PROTECTION BASE COATS

### HATO®Protect

Water-based fire prevention coating primer for timber structures. Certified to Euroclass C, DIN EN 13501-1. Designed [and certified] for use on timber alone, we tested on a clock of Polystyrene with impressive results. Light grey colour that's easy to overcoat. Has maintained certification once overcoated with HATO®Design Paint [see page 21], but we suggest that any standard theatre paint would suffice. As always, certification is only valid on the actual sample tested and is otherwise a guideline. SPECIFICATION: Apply by brush, roller or spray gun.



Light Grey

Recommend 2 coats. Thin with water: max 3% dilution. Coverage: 225 g/m² per coat.

code	Colour	weight	price
PAT1530125	Light Grey	12.5kg	£257.05

## PRIMERS

### MULTIPURPOSE WATER-BASED PRIMERS

#### Flints Multi Purpose Primer

Flints popular water-based primer is suitable for painting wood, steel and plastics, and it is excellent as a substitute for etch primer. It is not suitable for electrostatic spraying. The water base ensures there are no unpleasant fumes. This product will provide a long-lasting protection for steel. The surface of the material should be free from grease before application. Like other water-based products it takes longer to cure than solvent-based. Flints Matt Black Primer can also be used for masking out the back of BP screens. It adheres well and provides a completely opaque covering. Covers approx 12 m² per litre. Matt finish. Touch dry in 20-30 minutes, fully cured 7 days.

- ✓ Low odour
- ✓ No fire risk during use
- ✓ Environmentally sound



code	Colour	volume	price	5+
PAT117	Black	5L	£59.09	£53.18
PAT118	White	5L	£62.09	£53.88

#### Zinsser Bulls Eye 1-2-3

A universal interior and exterior, water-based, primer-sealer. It offers low odour application, quick-drying convenience and excellent adhesion to glossy surfaces. It offers excellent adhesion, without sanding, to hard-to-stick surfaces. Bulls Eye® 1-2-3 also prevents rust formation when applied over clean steel. Bulls Eye® 1-2-3 is great for blocking stains. It permanently and completely seals graffiti, grease spots, tar and asphalt – inside and out. It dries to a smooth, tight, water-resistant film that is perfect for painting metal fabrications, steel doors, metal panels, duct work, galvanised gutters – any interior or exterior metal surface. It has a 35 minute touch dry time and is recoatable in just 1 hour. Covers 10 m² per litre. Rosco Colorcoat [page 73] is also waterborne and can be used as a primer.



code	Colour	volume	price
PATZNI231	White	1L	£22.10
PATZNI235	White	5L	£75.00

### Rosco Tough Prime

A unique waterbased primer which has special adhesion properties that allow it to bond onto hard-to-prime materials, including PVC pipe, aluminium and plastics, as well as muslin, wood and foam core. Dries to a tough, durable coating that can be overpainted. Although touch dry in half an hour, this paint will require between 24 and 48 hours to fully cure to its maximum strength. Suitable for indoor and outdoor use. Covers 9 – 10 m² per litre.



code	Colour	volume	price
ROS36045	White	3.79L	£79.75
ROS36055	Black	3.79L	£79.75
ROS66045	White	18.95L	£328.75
ROS66055	Black	18.95L	£328.75

### Bristol ExpoMulti

A high adhesion water-based paint for glass fibre, epoxy-painted steel and other hard-to-paint surfaces such as dance floors. Stocked in white, it can be overcoated with colours from the Bristol Primary Palette [see page 22]. For interior use.

code	Colour	volume	price
BRIEPM3	White	2.5L	£48.07
BRIEPM5	White	5L	£83.07

### Graphenstone Four2Four Primer

Multi surface, acrylic, water based primer from Graphenstone which sticks fast to all types of surfaces, providing an excellent adherence bridge. We've tested it on galvanised steel, aluminium, wood & perspex and were very impressed with the results. It is an excellent sealer & stain blocker, and fast drying. Four2Four Primer acts as an antioxidant on metal surfaces, preventing rust & corrosion. Suitable for interior or exterior use. Application by brush, roller or spray.



code	Colour	volume	price
GRA424P1	White	1L	£27.92
GRA424P4	White	4L	£85.83
GRA424PLG1	Light Grey	1L	£30.83
GRA424PLG4	Light Grey	4L	£94.17
GRA424PDG1	Dark Grey	1L	£30.83
GRA424PDG4	Dark Grey	4L	£94.17

### MULTIPURPOSE OIL-BASED PRIMERS

#### Blockade White Shellac Primer

Blockade combines the sealing power of traditional shellacs with a solid white basecoat making sealing porous surfaces a breeze. When testing I found that it gave good hiding in just one coat in a very thin layer that retained the grain of wood. Or to put it a different way I could also say that it gave the wood a good hiding and coated it thoroughly, knots and all! Isn't the English language great? Ready to use right out of the tin, can be brushed/rollered/sprayed. Touch dry in just 15 minutes and recoat/paint over after 45 minutes. Clean up with white spirit/methylated spirit.



code	volume	price
PATBWPI	1L	£19.45
PATBWP5	5L	£79.98



## Epifanes Multi Marine Primer

Epifanes manufacture a large range of superior quality primers for exacting marine use. Multi Marine Primer can be used on steel, wood, glass fibre, aluminium, galvanised and stainless steel! It has a satin finish which can be attractive just left or it can be overcoated with one- and two component paints. In fact, it is the only single-component paint that we know of that can be overcoated with a two-component paint. Clean up with white spirit. Sandable after 6 hours, recoatable after 12 hours [48 hours for two-part products]. Available in White, Grey or Red Oxide.

- ✓ Super versatile primer
- ✓ Very tough finish



code	Colour	volume	price
PATEMMB750	Red Oxide	750ml	£27.63
PATEMMB2	Red Oxide	2L	£59.95
PATEMMG750	Grey	750ml	£27.63
PATEMMG2	Grey	2L	£59.95
PATEMMG4	Grey	4L	£116.00
PATEMMW750	White	750ml	£27.63
PATEMMW2	White	2L	£59.95
PATEMMW4	White	4L	£116.00

## WOOD & MDF PRIMERS

### Coo-var Water-Based MDF Primer Undercoat

Rapid drying water-based primer undercoat ideal where same day application of the finishing coat is required. Interior and exterior. Surface dry in 30 minutes, thoroughly dry in 2 hours. Covers 9-11 m<sup>2</sup> per litre.



code	volume	price
PATMDFP	2.5L	£47.11

### Epifanes Woodprimer

A traditional one-component primer based on alkyd resins. For use on bare wood, with good filling, building and covering properties. Clean up with white spirit. Recoatable after 24 hours. Covers 8-12 m<sup>2</sup> per 750 ml. See also Epifanes gloss enamels [page 73].

To seal flame retarded boards to paint or glue see Shellac [page 68].



code	Colour	volume	price
PAT993G	Grey	750ml	£22.00
PAT993W	White	750ml	£22.00

## METAL PRIMERS

### HATO® Truss

This fast-drying, water based paint has certainly impressed our projects and workshops teams. Hato Truss does not require any preparation work beyond ensuring that the metalwork is clean and free from grease. Excellent adherence to zinc, aluminium, copper, and brass, making it ideal for overcoating aluminium and steel trusses and beams. The finish is resistant to scuffs and will keep scenery and truss rigs looking smart. It will also provide strong anticorrosive protection. We think it would also spray well. 2 coats recommended. Previously only available in black we have now introduced white by popular demand!

Touch dry after 1 hour, Full cure in 6 hours. Coverage: approx 8 m<sup>2</sup>/L



Black Silk Matt

code	Finish	Colour	volume	price
PAT260101	Gloss	Black Gloss	1L	£27.50
PAT260105	Gloss	Black Gloss	5L	£95.00
PAT260111	Silk Matt	Black Silk Matt	1L	£27.78
PAT260115	Silk Matt	Black Silk Matt	5L	£98.00
PAT260121	Gloss	Colourless	1L	£25.23
PAT260125	Gloss	Colourless	5L	£83.65
PAT260131	Semi Matt	Colourless	1L	£21.38
PAT260135	Semi Matt	Colourless	5L	£83.65
PAT260201	Gloss	White	1L	£25.42
PAT260205	Gloss	White	5L	£99.95
PAT260211	Semi Matt	White	1L	£25.42
PAT260215	Semi Matt	White	5L	£99.95

### Flints Rapid One-Pack Etch Primer

This primer was developed to have the advantage of a single pack etch primer but without the normal drawback of a very low flashpoint, common in most etch primers. Suitable for stoving or air-drying applications to ferrous and non-ferrous metals that have been cleaned. Formulated free of zinc chromates to reduce toxicity. Whilst this product contains anti-corrosive pigments, its main purpose as with other etch primers, is to improve the adhesion of following coats and so it should be re-coated as soon as possible if being exposed to a damp environment. It can be applied by conventional spray, airless spray, hot spray, or brush. Steel tubes can be quickly and conveniently covered using long-arm radiator rollers [page 93]. See also Rosco Colorcoat [page 73] as a safer alternative to priming steel with an Etch Primer. Matt finish.

✓ Flash point 24°C

✓ Free of zinc chromates

VOC: max 740 g/L. Mass solids: 20%. Flash point: 24°C. Surface dry: 20 minutes. Recoatable: after 30 minutes. Coverage: @ 15--DFT 12.5 m<sup>2</sup>. Consider using a 3M Organic Vapour Mask type 4251 when using these paints [page 364]. Good ventilation must also be provided. For water-based possible alternatives see Flints Multi Purpose Primer [listed on the previous page] or Colorcoat [page 73]. Galvanised products must be weathered before painting. See AQ Primer [page 16].



code	Colour	volume	price
PAT115N	Black	5L	£71.85
PAT116N	White	5L	£71.85



## Epifanes Metal Primer [one-component]

An anti-corrosive steel primer based on zinc phosphate and a urethane/alkyd resin. Apply directly to degreased rust-free steel. For use above the waterline. Thinners: white spirit. 750 ml will cover 10 m<sup>2</sup>. See also Multi Marine Primer on the previous page.



code	Colour	volume	price
PAT994G	Grey	750ml	£27.00
PAT994W	White	750ml	£27.00

## Rustins Red Oxide

Water-based formulation. Smooth application, and easy clean up. Also useful as a base for Gold Leaf [page 43]. See also the red oxide-coloured Multi Marine Primer on the previous page and the Plasti-kote aerosol red oxide coloured primer [page 74].



code	volume	price
PAT096IN	1L	£16.95
PAT0962N	2.5L	£39.53

## Ambersil Galva Colour 2 in 1 Black Spray

2-in-1 primer and top coat spray paint enhanced with Zinc Phosphate; it can be sprayed directly onto rusty or chipped paint surface to provide corrosion resistance. Satin Finish. Great for respraying Stage Weights. Available in White (RAL9010) & Black (RAL9005)



code	Colour	volume	price
PAT20679	Black	400ml	£15.46
PAT20681	White	400ml	£15.46

## Owatrol

A versatile paint conditioner and rust inhibitor. When mixed with oil paint or varnish it adds extra penetration and wetting action and, usefully, it extends the wet edge time to eliminate brush marks and laps. For perfect enamel work add 5% to 10% to the paint. Once you have used Owatrol you will never want to paint without it again! Very highly recommended. It is also used widely in shipyards to effectively protect steel against corrosion.



code	volume	price
PAT071	500ml	£18.92
PAT072	1L	£31.90

## HAMMERITE

### Hammerite Hammered

The paint for metal that stops rust. It is tough and attractive, touch drying to a glossy enamel-like finish in only 15 minutes. As it dries, millions of heat hardened glass flakes leaf together to form a supertough barrier, and the familiar finish that is Hammerite. If required, further coats should be added within 4 hours of the first coat. Apply with brush or spray. For spray application, thin 2 parts paint to 1 part thinners. Covers 5 m<sup>2</sup> per litre.



code	Colour	volume	price
PAT1011	White	250ml	£9.37
PAT1014	White	2.5L	£62.42
PAT1021	Silver	250ml	£9.37
PAT1024	Silver	2.5L	£62.42
PAT1027	Silver	750ml	£23.60
PAT1031	Black	250ml	£9.37
PAT1034	Black	2.5L	£62.42
PAT1037	Black	750ml	£23.60
PAT1081	Gold	250ml	£9.37
PAT1091	Copper	250ml	£9.37
PAT1141	Dark Green	250ml	£9.37
PAT1281	Thinner/Cleaner	250ml	£7.78
PAT1283	Thinner/Cleaner	1L	£19.48

### Hammerite Smooth [formerly Smoothrite]

The one-can decorative treatment for metal. Transforms any rough metal surface into a glossy, smooth and attractive finish without the need for primers or undercoats. Further coats should be added within 4 hours of the first coat. Apply with brush. For spray application, thin 2 parts paint to 1 part thinners. Covers 5 m<sup>2</sup> per litre. For Budget Brushes see page 83.



code	Colour	volume	price
PAT1211	White	250ml	£9.37
PAT1217	White	750ml	£23.60
PAT1214	White	2.5L	£62.42
PAT1227	Black	750ml	£23.60
PAT1224	Black	2.5L	£62.42
PAT1231	Red	250ml	£9.37
PAT1291	Silver	250ml	£9.37
PAT1297	Silver	750ml	£23.60
PAT1294	Silver	2.5L	£62.42
PAT1301	Dark Green	250ml	£9.37
PAT1341	Gold	250ml	£9.37
PAT1361	Blue	250ml	£9.37

### Hammerite Smooth Spray

To be sprayed directly onto rust for 5-year protection. Easy to use and quick drying.

code	Colour	volume	price
PAT9611S	Red	400ml	£12.72
PAT965S	Black	400ml	£12.72
PAT966S	Silver	400ml	£12.72
PAT967S	White	400ml	£12.72
PAT969S	Dark Green	400ml	£12.72

## PLASTIC PRIMERS

## Covent Garden Primer

Designed for the Royal Opera House for priming vacuum-formed plastics. It is water-based, can be tinted and is ideal for difficult surfaces such as dance floor, PVC, clear plastics, and rubber flooring. It is also widely used as a primer on TV studio floors. Covent Garden Primer is formulated to be a first coat prior to conventional painting although adding 20% to your scenic paint will normally make it stick to dance floor materials. Aids adhesion of water-based paints to difficult substrates. Use it when painting dance floors – see also Hatocel [page 37].

A very popular well-tried product.

See also, our Binders and Adhesion Promoters section from page 16 to see other products that can be added to paints to improve their grip to tricky surfaces, and our Textures and Fillers Section from page 50. For vacuum-form sheets see our selection - four brick and stone textures [page 113].



code	volume	price	5+
PAT0503	1L	£26.70	
PAT0504	2.5L	£52.25	
PAT0505	5L	£90.50	£81.45

## RCS Primer

Developed with the Royal Conservatoire Scotland this primer is an adhesion promoter/ paint additive/ sealer/primer all in one.

Tested on a variety of surfaces we've found it to be really effective on vac formed sheeting. You can mix it 10:1 (Paint: RCS Primer) with your favourite scenic paint to increase its grip on tricky plastic surfaces or simply as a primer layer on the surface before applying your paint.

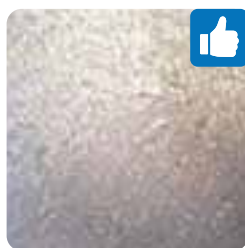
Specifications: Water based, can be brushed, rolled or sprayed, VOC content 3 g/l



code	volume	price
PATRCS1	1L	£17.60
PATRCS5	5L	£62.00

## Rosco CrystalGel

A non-toxic, water-based material which provides a clear, plastic-like coating on virtually any surface used on stage. It air dries quickly, usually within hours, to form a flexible translucent surface. When dry it can be painted with Rosco paint. Cloths can be rolled up without cracking, peeling or sticking. Sand, sawdust, or powdered clay can be added to make unique textures. Being clear, CrystalGel is perfect for permanently securing glitter and when splattered on windows it makes a great rain effect. It will ferociously adhere to glass, plastics, canvas, foam, metal and wood and it is very effective on plexiglass-type materials.



CrystalGel sprayed onto windows with Hopper Gun

code	volume	price
ROSCG128	3.79L	£73.25
ROSCG210	18.95L	£327.25

## GESSO PRIMERS

## Acrylic Gesso White Primer

An intensely white primer with a slightly textured surface. Works well on the Worbla's Art Series products, see page 110.

code	volume	price
PAT0594	250ml	£11.45
PAT0595	1L	£28.35



## HATO®Gesso

Highly flexible waterbased primer for textiles, canvases, wood and sculptures. We think this could be an excellent choice for prop makers and costumiers especially those using sheet materials such as Worbla [page 110] in our propmakers materials section. Thin with water. Apply by brush, roller or spray gun.

Coverage: 10 m<sup>2</sup>/L

code	volume	price
PAT11001	1L	£19.85



## WHITING &amp; SIZE FOR PRIMING CANVAS FLATS

## Whiting

Whiting is refined, ground and washed calcium carbonate. Used to make gesso and as a primer for scenic canvas when mixed with size. This primer will tighten the canvas to a drum-like tension resulting in a perfectly flat surface to paint on to. The mix is a matter of choice but the following guide may help. Soak 1 part of Granular Size to 2 parts of water for one hour then warm in a double boiler until the size has completely dissolved. Two galvanised buckets with a brick in the bottom make a good double boiler. Stir in the whiting and more water until you achieve a mix that will just run from a stick in a continuous stream. To test the mix dip in a piece of paper and dry with a heat gun. There should be just one or two sparkles of size reflecting in the light, too many and the mix is too strong but too few and the whiting will not be fully bound. Apply to the flat while the mix is still warm. Note: When canvassing the flats be careful not to stretch the canvas too tightly as the shrinking effect of the warm size could "banana" your frame. For priming cloths we also recommend using Rosco White Base diluted 2:1 with water [page 17].

code	weight	price
PATWHT70	1kg	£3.50
PATWHT70B	25kg	£16.94

## Granular Size

The most popular traditional glue for sticking canvas to timber flats and also used in the preparation of traditional primers and scenic paints [page 29]. To prepare size as a glue, mix 1 part of size with 1.5 parts of water whilst agitating. Leave to soak for one hour. Then dissolve by warming in a double bucket [water jacket] diluting further to a working consistency. Do not exceed 55°C. For glue brushes see page 83.

code	weight	price
PAT852	1kg	£12.50
PAT852B	25kg	£226.65

## Priming Equipment

code	description	size	price
PBR619	Galvanised Bucket	12"	£19.95
PBR619HP	Hot Plate		£36.78





# PRIMER / SCENIC PAINTS

## SPECIALIST PRIMERS & ADHESION PROMOTERS

### G4

A popular moisture-cured damp sealer. Excellent for sealing moulds as it will cure even on damp plaster. G4 can be used as a primer especially prior to bonding on GRP. It effectively seals damp walls after flood damage enabling decorations to be reinstated. Use it to protect timber or plywood troughs and surrounds used as stage water features.

Rapid drying, G4 can be applied coat-on-coat without needing to sand between as long as the times are followed on the can. A very useful and effective product. Three coats will use approximately 550 g per m<sup>2</sup>.



code	description	weight	price
PRO12102	G4	1kg	£25.64
PRO12104	G4	2.5kg	£51.36
PRO12106	G4	5kg	£80.86
PRO12232	G4 Thinner	1kg	£14.00

### Epifanes Washprimer

#### AQ [onecomponent]

Water-based adhesion primer providing excellent bond to aluminium, zinc-coated and galvanised steel, non-ferrous metals, glass and ceramics. Can be overcoated with all Epifanes one- and two-component products. Off-white, dries clear. Recoatable after 2 hours [max 48 hours]. Covers 16 m<sup>2</sup> per litre.



code	Colour	volume	price
PATEWAQ500	Off-white (dries clear)	500ml	£33.60

### Owatrol E.S.P. Easy Surface Prep

If you need to paint old gloss enamel, varnish, glazed or ceramic tiles, baked enamel or even glass then Owatrol E.S.P. Easy Surface Prep will prepare the surface without the need to sand. Just wipe it on and wait for 2 hours before painting with oil or emulsion paint. In every case the paint will stick. Suitable for interior and exterior use. Covers approx 18 m<sup>2</sup> per litre.

- ✓ No need to sand
- ✓ Even prepares glass surfaces



code	volume	price
PAT070	1L	£29.54

## Rosco Supersaturated Paint



Specifically designed to offer the scenic artist a matt non-reflective medium that can be used indoors or outdoors. It will adhere to most modern scenic surfaces, the acrylic base ensuring that it will not crack. The paint is conveniently packaged in a concentrated form that saves storage and transportation space. The paint provides the versatility of dry pigment with the permanence, ease of use and flexibility of acrylics. Rosco Supersaturated Paints are often used direct from the pot for maximum obliteration, but they are really designed to be diluted at least 1:1 with water. They can be further diluted up to 15:1 to provide water colour washes and dye effects. This also has the benefit of reducing the VOC content of the finished product, but if you are heavily diluting the paint don't forget you are also weakening the binder so we advise that Rosco Neutral Base [below] is added to reinforce the binding power. Indeed Neutral Base can be added to Rosco Supersaturated to paint items such as brass door furniture where most paints would fail to adhere. When used to paint cloths, Rosco Supersaturated has the advantage over other paints in that it remains supple allowing the cloth to be rolled or folded without cracking. It is this flexibility that makes Rosco Supersaturated the preferred choice of virtually every major theatre paint shop. The paint can be easily flame retarded by the addition of Rosco Flamex PA [page 79]. Once diluted 1:1 the paint will cover approximately 8 - 10 m<sup>2</sup> per litre making it very good value.

Colour	code	1L	code	5L
Red	ROS15965	£40.00	ROS55965	£167.50
Green Shade Blue	ROS15968	£40.00	ROS55968	£167.50
Ultramarine Blue	ROS15969	£40.00	ROS55969	£167.50
Chrome Green	ROS15971	£40.00	ROS55971	£167.50
Emerald Green	ROS15972	£40.00	ROS55972	£167.50
Pthalo Green	ROS15973	£40.00	ROS55973	£167.50
Magenta	ROS15975	£40.00	ROS55975	£167.50
Spectrum Red	ROS15977	£40.00	ROS55977	£167.50
Purple	ROS15979	£40.00	ROS55979	£167.50
Iron Red	ROS15980	£28.25	ROS55980	£104.00
Chrome Yellow	ROS15981	£40.00	ROS55981	£167.50
Yellow Ochre	ROS15982	£28.25	ROS55982	£104.00
Raw Sienna	ROS15983	£40.00	ROS55983	£167.50
Moly Orange	ROS15984	£40.00	ROS55984	£167.50
Burnt Umber	ROS15985	£54.00	ROS55985	£226.75
Raw Umber	ROS15986	£28.25	ROS55986	£104.00
Burnt Sienna	ROS15987	£28.25	ROS55987	£104.00
Lemon Yellow	ROS15988	£40.00	ROS55988	£167.50
Turquoise	ROS15989	£40.00	ROS55989	£167.50
Prussian Blue	ROS15990	£40.00	ROS55990	£167.50
Navy Blue	ROS15991	£40.00	ROS55991	£167.50
Leather Lake	ROS15993	£40.00	ROS55993	£167.50
Grass Green	ROS15994	£40.00	ROS55994	£167.50
Cerulean Blue	ROS15996	£40.00	ROS55996	£167.50
Hunter Green	ROS15997	£40.00	ROS55997	£167.50
Van Dyke Brown	ROS15998	£28.25	ROS55998	£104.00



## SUPER SATURATED

		
Chrome Yellow ROS×5981	Spectrum Red ROS×5977	Turquoise ROS×5989
		
Hunter Green ROS×5997	Raw Sienna ROS×5983	Yellow Ochre ROS×5982
		
Leather Lake ROS×5993	Moly Orange ROS×5984	Cerulean Blue ROS×5996
		
Iron Red ROS×5980	Navy Blue ROS×5991	Emerald Green ROS×5972
		
Prussian Blue ROS×5990	Grass Green ROS×5994	Lemon Yellow ROS×5988
		
Magenta ROS×5975	Ultramarine Blue ROS×5969	Purple ROS×5979
		
Green Shade Blue ROS×5968	Pthalo Green ROS×5973	Chrome Green ROS×5971
		
Burnt Sienna ROS×5987	Raw Umber ROS×5986	Burnt Umber ROS×5985
		
Van Dyke Brown ROS×5998	Red ROS×5965	

Due to the limitations of the printing process used in this catalogue, the colour chart should only be used as a rough guide to the range. For accurate colour matching please use starter kits as Rosco Colour Cards no longer use real paint so are as restricted as this document

This beautiful safety curtain was painted by Chris and Liz Clark for the refurbished Theatre Royal Drury Lane. A replacement for the original 1922 curtain, they were asked to replicate the it with some 'artistic licence'.

Chris took inspiration from Leonardo da Vinci's atmospheric backgrounds to improve the landscape, and then visited the theatre during the restoration process to ensure the complex gilt fretwork that was overpainted tied into the decor of the theatre.

The gilt fretwork was painted to give the illusion of footlights. Simply stunning. The photo is kindly supplied by Chris Clark.

### Rosco Velour Black

Use in the same way as the Rosco Supersaturated Paints. When diluted 1:1 it will provide an intense matt black permanent velvet finish. In Flints' tests Rosco Velour Black proved to be one of the blackest paints available with the advantage of remaining flexible and strong. It can be further diluted like the other supersaturated paints.

Covers 8 - 10 m<sup>2</sup> per litre.

code	volume	price
ROS16003	1L	£20.25
ROS26003	10L	£125.25
ROS56003	5L	£77.00

### Rosco White Base

A concentrated vinyl acrylic emulsion with a titanium dioxide filler. For priming new canvas dilute in ratio 2:1 water to base, which will give a good surface to take colour etc. A 6:1 prime will create a more absorbent surface for watercolour effects, while 1:1 should be used to prime old paint surfaces.

Covers 8 - 10 m<sup>2</sup> per litre.

code	volume	price
ROS16002	1L	£20.25
ROS26002	10L	£125.25
ROS56002	5L	£77.00

### Rosco Starter Kit

These kits are ideal for painting stage models in the paint preferred by scenic artists. Contains 30 small pots covering the whole Rosco Supersaturated colour range plus white, neutral base and gloss glaze. Contains 30 x 28 g pots. Each pot will cover around 0.25 m<sup>2</sup>.



code	description	weight	quantity	32 x 28 g pots
ROS6030	Rosco Starter Kit [30 x 28 g pots]	28g	30pots	£87.50

### Rosco Neutral Base

An acrylic binder with no pigment to use to increase adhesion when paint has been diluted with water. It is especially useful with heavily diluted supersaturated paints that are being used on difficult surfaces. Add it to Rosco paint when painting items such as door handles.

Covers 8 - 10 m<sup>2</sup> per litre.



code	volume	price
ROS16001	1L	£20.25
ROS56001	5L	£77.00



# SCENIC PAINTS

## Bristol SuperScenic



The SuperScenic range from Bristol UK is a collection of highly concentrated acrylic-based matt paints, primarily suited to use on fabrics but able to achieve an opaque colour field on a range of different surfaces. These paints are designed to be diluted 1:1 with water prior to use. The hue of the colour doesn't change as significantly as other ranges do, so it's great for colour matching! The binder is available separately to allow colour dilution without reducing the adhesion.

code	Colour	weight	price
BSS11000	White	1kg	£20.49
BSS11030	Black	1kg	£28.71
BSS11035	Ultramarine	1kg	£28.71
BSS11039	Plum	1kg	£28.71
BSS11041	Tomato	1kg	£28.71
BSS11043	Orange	1kg	£28.71
BSS11046	Yellow Ochre	1kg	£28.71
BSS11049	Chrome	1kg	£28.71
BSS11055	Brunswick	1kg	£28.71
BSS11063	Viridian	1kg	£28.71
BSS11070	Coffee	1kg	£28.71
BSS11079	Deep Blue	1kg	£28.71
BSS11087	Raw Sienna	1kg	£20.49
BSS11089	Burnt Sienna	1kg	£20.49
BSS11090A	Raw Umber	1kg	£20.49
BSS11091	Burnt Umber	1kg	£20.49
BSS11092	Venetian Red	1kg	£20.49
BSS11095	Emerald Green	1kg	£28.71
BSS12001	Sky Blue	1kg	£28.71
BSS41000	White	4kg	£77.87
BSS41030	Black	4kg	£106.04
BSSB1	Binder	1kg	£28.71
BSSB4	Binder	4kg	£106.04



### The X Factor

You will notice the "X" symbol in some product codes throughout this catalogue. This indicates a missing digit indicating size, for a example 1 for one litre. Please replace the "X" with the relevant size when ordering

These paintings which use the Bristol SuperScenic range were made by our very own Liz and Lydia. Thank you ladies. The SuperScenic range is great for creating impressions of surfaces such as marble and rust, as shown here, as well as more detailed imagery.



## Mylands Coloured Flame Retardant Emulsion Paints

A professional-grade flame retardant [see note on page 78 about FR] emulsion paint formulated for the theatre, film, and TV industries. The more popular colours, which are marked with a ✓, are held in stock. Other colours are normally with us in 2 days.

The colours marked with an \* next to the name are extra-strength colours ideal for colouring, staining and tinting emulsions but they can also be used as standard emulsion paint. Our colour chart only shows a selection of the full colour range. These paints are priced according to Mylands' three colour ranges. Coverage: 10 - 15 m2 per litre.

To BS 476 Part 6 & 7, Class 0 & 1

Colours marked with a ✓ are normally held in stock.

\* Range 1, \*\* Range 2, \*\*\* Range 3

ColourRange	price
Mylands Colour Range 1 *	£102.63
Mylands Colour Range 2 **	£128.91
Mylands Colour Range 3 ***	£128.91

 Canary Yellow MYLEP755 ***	 Mid Green* MYLEP365 ***	 Sage MYLEP465 **	 Sylvian Green MYLEP655 **	 French Rose MYLEP245 ***	 Terracotta MYLEP675 ***	 Light Cream MYLEP315 **
 Deep Lemon* ✓ MYLEP875 ***	 Turquoise MYLEP765 ***	 Olive MYLEP925 ***	 Blue Grey MYLEP085 **	 Indian Red MYLEP285 ***	 Red Oxide* ✓ MYLEP455 **	 Dawn Glow MYLEP205 **
 Mid Chrome ✓ MYLEP625 ***	 Deep Green* MYLEP865 ***	 Lime MYLEP745 ***	 Jade MYLEP835 **	 Brick Red MYLEP635 ***	 Copper MYLEP155 ***	 Cream MYLEP165 **
 Golden Yellow MYLEP775 ***	 Privet Green MYLEP805 ***	 Bright Green MYLEP095 **	 Dark Blue* MYLEP615 ***	 Rouge MYLEP825 ***	 Vermilion MYLEP575 **	 Honey ✓ MYLEP275 **
 Yellow Chrome* ✓ MYLEP595 **	 Veridian MYLEP565 ***	 Emerald Green* ✓ MYLEP235 **	 Monastrial Blue MYLEP685 ***	 Dark Red* MYLEP805 ***	 Orange Chrome* ✓ MYLEP395 **	 Light Grey MYLEP325 **
 Mustard MYLEP795 ***	 Brunswick Green* ✓ MYLEP105 **	 Apple MYLEP075 ***	 Midnight Blue MYLEP785 ***	 Deep Red* MYLEP895 ***	 Orange MYLEP695 ***	 Medium Grey MYLEP355 ***
 Yellow Ochre ✓ MYLEP045 *	 Dark Green* MYLEP715 ***	 Duck Egg MYLEP225 ***	 Cobalt Blue* ✓ MYLEP145 **	 Venetian Red MYLEP555 **	 Satinwood MYLEP485 ***	 Lead MYLEP295 ***
 Sand Yellow MYLEP475 ***	 Monastrial Green MYLEP375 **	 Pastel Blue MYLEP405 **	 Oxford Blue MYLEP725 ***	 Rowanberry MYLEP935 ***	 Buff MYLEP115 ***	 Dark Grey ✓ MYLEP195 ***
 Golden Brown ✓ MYLEP065 *	 Shepherds Bush Green ✓ MYLEP505 **	 Pompadour MYLEP435 **	 Prussian Blue Dark ✓ MYLEP445 ***	 Bright Red* ✓ MYLEP605 ***	 Mushroom MYLEP385 ***	 Grey Green MYLEP265 ***
 Raw Sienna ✓ MYLEP025 *	 Vandyke Brown ✓ MYLEP545 **	 Pale Blue MYLEP645 **	 Deep Blue* ✓ MYLEP855 ***	 Poppy MYLEP905 ***	 Peach MYLEP415 ***	 Stone MYLEP525 ***
 Dark Coffee ✓ MYLEP185 ***	 Shepherds Bush Brown ✓ MYLEP495 **	 Wedgewood MYLEP585 **	 Smalt MYLEP515 **	 Shocking Pink MYLEP665 ***	 Pale Rouge MYLEP815 ***	 Dove Grey MYLEP215 ***
 Dark Brown ✓ MYLEP175 ***	 Raw Umber ✓ MYLEP055 *	 Light Blue ✓ MYLEP305 **	 Ultra Blue* ✓ MYLEP705 ***	 Magenta* MYLEP345 ***	 Tan MYLEP535 ***	 Pebble Grey MYLEP425 ***
 Burnt Sienna ✓ MYLEP015 *	 Burnt Umber ✓ MYLEP035 *	 Glacier Blue MYLEP255 **	 Ultra Violet* MYLEP915 ***	 Amethyst MYLEP955 ***	 Cedar MYLEP125 **	 Light Stone MYLEP335 **

Due to the limitations of the printing process used in this catalogue the colour chart should only be used as a rough guide. For accurate matching please ask for Mylands colour swatches.



# SCENIC PAINTS



## Rosco Off Broadway Paint

Rosco's biggest selling paint range in America but in the UK it is used far less than the Supersaturated range despite its economical price. This versatile matt vinyl acrylic paint may be used on a variety of surfaces. Off Broadway is available in the full range of scenic colours plus some highly effective water-based metallics. It is ready to use straight from the pot or may be diluted with water to stretch your budget. Off Broadway is ideally suited to educational establishments.

Covers 8 - 9 m<sup>2</sup> per litre.



code	Colour	volume	price
ROS35350	White	3.79L	£41.75
ROS35351	White White	3.79L	£50.25
ROS35352	Black	3.79L	£50.25
ROS35353	Yellow Ochre	3.79L	£50.25
ROS35354	Burnt Umber	3.79L	£50.25
ROS35355	Raw Sienna	3.79L	£50.25
ROS35356	Burnt Sienna	3.79L	£50.25
ROS35357	Raw Umber	3.79L	£50.25
ROS35358	Earth Umber	3.79L	£50.25
ROS35359	Ultramarine Blue	3.79L	£64.75
ROS35360	Fire Red	3.79L	£64.75
ROS35361	Deep Red	3.79L	£64.75
ROS35363	Orange	3.79L	£64.75
ROS35364	Emerald Green	3.79L	£64.75
ROS35365	Chrome Oxide Green	3.79L	£64.75
ROS35366	Lemon Yellow	3.79L	£64.75
ROS35367	Golden Yellow	3.79L	£64.75
ROS35368	Purple	3.79L	£64.75
ROS35369	Magenta	3.79L	£64.75
ROS35371	Pthalo Green	3.79L	£64.75
ROS35372	Sky Blue	3.79L	£64.75
ROS35373	Pthalo Blue	3.79L	£64.75
ROS35374	Imperial Green	3.79L	£64.75
ROS35375	Navy	3.79L	£122.75
ROS35376	Brilliant Red	3.79L	£64.75
ROS35380	Van Dyke Brown	3.79L	£122.75
ROS35382	Paynes Grey	3.79L	£64.75
ROS45350	White	18.95L	£202.00
ROS45351	White White	18.95L	£233.00
ROS45352	Black	18.95L	£233.00

Black ROS, X5352	White ROS, X5350	Lemon Yellow ROS, X5366
Brilliant Red ROS, X5376	Deep Red ROS, X5361	Fire Red ROS, X5360
Pthalo Blue ROS, X5373	Ultramarine Blue ROS, X5359	Navy Blue ROS, X5375
Imperial Green ROS, X5374	Burnt Sienna ROS, X5356	Burnt Umber ROS, X5354
Earth Umber ROS, X5358	Paynes Grey ROS, X5382	Orange ROS, X5363
Golden Yellow ROS, X5367	Yellow Ochre ROS, X5353	Sky Blue ROS, X5372
Magenta ROS, X5369	Purple ROS, X5368	Pthalo Green ROS, X5371
Chrome Oxide Green ROS, X5365	Emerald Green ROS, X5364	Van Dyke Brown ROS, X5380
Raw Sienna ROS, X5355	Raw Umber ROS, X5357	

## Rosco Off Broadway Starter Kit

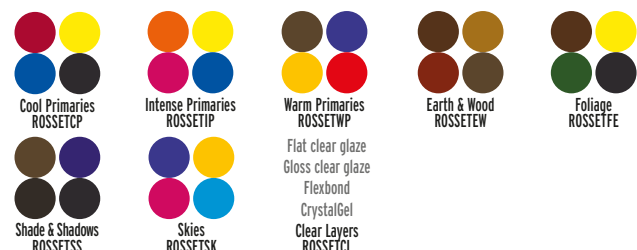
Ideal for painting scenic models, props or small murals. Also good for colour matching, now that Rosco Colour Cards no longer use real paint. Contains 22 pots of Off Broadway colour paint plus 5 x 28 g pots of the metallics, a gloss and flat glaze. Contains 29 x 28 g pots. Each pot will cover 0.25 m<sup>2</sup>.



code	weight	quantity	price
ROS5300	28g	29pots	£87.50

## Rosco Scenic Sets

Scenic Artists working closely with Rosco have created these kits perfect for exploring colours theory and mixing, or for a particular effect. Each kit contains 4 x 6 oz [177 ml] jars of Off Broadway paints, other than the Clear Layers which contains a selection of useful clear coatings and glazes.



code	Colour	price
ROSSETCL	Clear Layers [Flat & Gloss Clear Acrylic Glaze, CrystalGel, Flexbond]	£42.75
ROSSETCP	Cool Primaries [Deep Red, Lemon Yellow, Pthalo Blue, Paynes Grey]	£42.75
ROSSETEW	Earth & Wood [Burnt & Raw Umber, Burnt & Raw Sienna]	£42.75
ROSSETFE	Foliage [Burnt Umber, Lemon Yellow, C-Oxide Green, Paynes Grey]	£42.75
ROSSETIP	Intense Primaries [Orange, Lemon Yellow, Magenta, Pthalo Blue]	£42.75
ROSSETSK	Skies [Ultramarine Blue, Golden Yellow, Magenta, Sky Blue]	£42.75
ROSSETSS	Shade & Shadows [Raw Umber, Purple, V-D Brown, Paynes Grey]	£42.75
ROSSETWP	Warm Primaries [Raw Umber, Ultra. Blue, Golden Yellow, Bril. Red]	£42.75

## HATO® Design

This fantastic range of colours is from Haussmann. Offering a huge range of colours, this high-quality acrylic paint has a smooth matt finish. We found in our testing that most of the colours thinned well and could be used as a wash without losing consistency of colour. The Velvet Black is especially impressive for a super-matt black finish, but the deep black thins better to make a wash. All the colours mix well without muddying. Designed to be used straight out of the pot, it will cover 6 - 8 m<sup>2</sup> per litre. Haussmann recommend that you thin with water to a maximum of 3:1, but in testing we found that we could push the dilution to up to 20:1 creating a very thin wash. One of the biggest benefits of this range of paints is the consistent pricing - with every colour priced the same it makes costing jobs a lot easier!

				
Ochre PAT22801X	Deep Black PAT22554X	Milori Blue PAT22309X	Ultramarine Blue PAT22307X	White PAT22100X
				
Green Raw Umber PAT228051X	Caput Mortum PAT22813X	Phthalo Blue PAT22310X	Cobalt Blue PAT22305X	Lemon PAT22101X
				
Raw Sienna PAT22802X	Velvet Brown PAT22511X	Navy Blue PAT22311X	Turquoise Blue PAT22301X	Dark Chrome Yellow PAT22103X
				
Raw Umber PAT22803X	Sepia Bronze Brown PAT22506X	Sky Blue PAT22312X	Red Violet PAT22225X	Straw Yellow PAT22105X
				
Burnt Sienna PAT22804X	Bronze Green PAT22414X	May Green PAT22401X	Violet PAT22215X	True Yellow PAT22106X
				
Burnt Umber PAT22806X	Hunter Green PAT22412X	Chrome Green PAT22402X	Telemagenta PAT22211X	True Orange PAT22151X
				
Grass Green PAT22411X	Phthalo Green PAT22403X	Light Rose PAT22210X	Brown Orange PAT22152X	Orange Brown PAT22809X
				
Emerald Green PAT22407X	Cinnabar Green PAT22404X	Deep Maroon PAT22209X	True Red PAT22201X	Oxide Red PAT22812X
				
Imperial Green PAT22409X	Sea Green PAT22405X	Madder PAT22206X	Brilliant Red PAT22202X	Cigar Brown PAT22814X
				
Blue Green PAT22408X	True Green PAT22406X	Spectrum Red PAT22205X	Carmine Red PAT22203X	

- ✓ Excellent value and consistent pricing
- ✓ Brilliant, wide range of colours
- ✓ High quality - as you'd expect from Haussmann
- ✓ Best for school productions and fringe theatre
- ✓ Offers better value when purchasing a wider range of colours than other paint ranges

We can supply larger pots to order - please call for further details.

size	each	5+
1L	£26.50	£23.85
5L	£98.00	£88.20

N.B. Colours may vary between ranges from Haussmann

# SCENIC PAINTS

## Bristol StandTex Primary Palette

Formulated by Bristol Paints working in collaboration with some of the country's leading scenic artists. Ready to use straight from the pot, the heavily pigmented colours provide a rich colour medium for any artist. Bristol's StandTex range is a quick drying water-based decorative paint for interior use, with exceptional covering power and a matt finish. Extra bonding power can be achieved by adding Bristol AquaLak [page 61]. AquaLak can also be mixed with the paint to achieve eggshell finishes. The paint will be touch dry in about one hour but will continue to harden and the bond will improve over a further 48 hours. Covers 8 - 10 m<sup>2</sup> per litre. To convert kilos to litres simply multiply the weight by the conversion figure in the first column.

\*The largest pot available for Bristol Magenta Pure Colour is 10 kg [8 L].



Colour	conversion figure		1kg 0.75L		3kg 2.25L		6kg 4.5L		12.5kg 9.37L
Midnight Blue	0.7	BRI11034	£19.08	BRI31034	£41.65	BRI61034	£68.95	BRI21034	£133.60
Ultramarine	0.7	BRI11035	£20.99	BRI31035	£60.11	BRI61035	£102.07	BRI21035	£201.87
Madder	0.7	BRI11038	£19.08	BRI31038	£41.65	BRI61038	£68.95	BRI21038	£133.60
Plum	0.7	BRI11039	£19.08	BRI31039	£41.65	BRI61039	£68.95	BRI21039	£133.60
Crimson	0.7	BRI11040	£19.08	BRI31040	£41.65	BRI61040	£68.95	BRI21040	£133.60
Tomato	0.7	BRI11041	£19.08	BRI31041	£41.65	BRI61041	£68.95	BRI21041	£133.60
Coral	0.7	BRI11042	£19.08	BRI31042	£41.65	BRI61042	£68.95	BRI21042	£133.60
Orange	0.7	BRI11043	£19.08	BRI31043	£41.65	BRI61043	£68.95	BRI21043	£133.60
Chrome Yellow	0.7	BRI11049	£19.08	BRI31049	£41.65	BRI61049	£68.95	BRI21049	£133.60
Orient Blue	0.7	BRI11052	£19.08	BRI31052	£41.65	BRI61052	£68.95	BRI21052	£133.60
Turquoise	0.7	BRI11053	£19.08	BRI31053	£41.65	BRI61053	£68.95	BRI21053	£133.60
Purple	0.7	BRI11054	£19.08	BRI31054	£41.65	BRI61054	£68.95	BRI21054	£133.60
Brunswick	0.7	BRI11055	£19.08	BRI31055	£41.65	BRI61055	£68.95	BRI21055	£133.60
Mint Green	0.7	BRI11057	£19.08	BRI31057	£41.65	BRI61057	£68.95	BRI21057	£133.60
Naples Yellow	0.7	BRI11058	£19.08	BRI31058	£41.65	BRI61058	£68.95	BRI21058	£133.60
Oxford Blue	0.7	BRI11062	£19.08	BRI31062	£41.65	BRI61062	£68.95	BRI21062	£133.60
Viridian	0.7	BRI11063	£19.08	BRI31063	£41.65	BRI61063	£68.95	BRI21063	£133.60
Coffee	0.78	BRI11070	£14.74	BRI31070	£31.11	BRI61070	£50.53	BRI21070	£95.13
Signal Red	0.77	BRI11078	£20.99	BRI31078	£60.11	BRI61078	£102.07	BRI21078	£201.87
Deep Blue	0.7	BRI11079	£19.08	BRI31079	£41.65	BRI61079	£68.95	BRI21079	£133.60
Lemon Yellow	0.77	BRI11082	£20.99	BRI31082	£60.11	BRI61082	£102.07	BRI21082	£201.87
Prussian Blue	0.7	BRI11085	£20.99	BRI31085	£60.11	BRI61085	£102.07	BRI21085	£201.87
Magenta*	0.8	BRI11093	£33.58	BRI31093	£89.97	BRI61093	£151.90	BRI21093*	£244.68
Azure Blue	0.7	BRI11094	£19.08	BRI31094	£41.65	BRI61094	£68.95	BRI21094	£133.60
Emerald Green	0.7	BRI11095	£19.08	BRI31095	£41.65	BRI61095	£68.95	BRI21095	£133.60
Red Oxide	0.78	BRI11096	£14.74	BRI31096	£31.11	BRI61096	£50.53	BRI21096	£95.13
Blue Violet	0.8	BRI11097	£33.58	BRI31097	£89.97	BRI61097	£151.90	BRI21097	£244.68
Vermillion	0.78	BRI11098	£19.08	BRI31098	£41.65	BRI61098	£68.95	BRI21098	£133.60
Lime Green	0.7	BRI11099	£19.08	BRI31099	£41.65	BRI61099	£68.95	BRI21099	£133.60
Bengal Rose	0.8	BRI12000	£33.58	BRI32000	£89.97	BRI62000	£151.90	BRI22000	£244.68
Sky Blue	0.7	BRI12001	£19.08	BRI32001	£41.65	BRI62001	£68.95	BRI22001	£133.60
Mid Chrome	0.7	BRI12002	£19.08	BRI32002	£41.65	BRI62002	£68.95	BRI22002	£133.60
Royal Blue	0.7	BRI12003	£19.08	BRI32003	£41.65	BRI62003	£68.95	BRI22003	£133.60
Imperial Green	0.7	BRI12006	£19.08	BRI32006	£41.65	BRI62006	£68.95	BRI22006	£133.60
Hawaii Blue	0.78	BRI12007	£14.74	BRI32007	£31.11	BRI62007	£50.53	BRI22007	£95.13

## Bristol StandTex Earth Palette

These superb rich earthcolours are based on the same paint technology as Bristol's Primary Range listed above. They are water-based, totally matt and give exceptional coverage. The paint will be touch dry in about one hour but will continue to harden and the bond will improve over a further 48 hrs. Covers 8 - 10 m<sup>2</sup> per litre. To convert kilos to litres simply multiply the weight by the conversion figure in the first column.

Colour	conversion figure		1kg 0.75L		3kg 2.25L		6kg 4.5L		12.5kg 9.37L
Yellow Ochre	0.78	BRI11046	£14.74	BRI31046	£31.11	BRI61046	£50.53	BRI21046	£95.13
Raw Sienna	0.78	BRI11087	£14.74	BRI31087	£31.11	BRI61087	£50.53	BRI21087	£95.13
Burnt Sienna	0.78	BRI11089	£14.74	BRI31089	£31.11	BRI61089	£50.53	BRI21089	£95.13
Raw Umber	0.78	BRI11090	£14.74	BRI31090	£31.11	BRI61090	£50.53	BRI21090	£95.13
Burnt Sienna	0.78	BRI11091	£14.74	BRI31091	£31.11	BRI61091	£50.53	BRI21091	£95.13
Venetian Red	0.78	BRI11092	£14.74	BRI31092	£31.11	BRI61092	£50.53	BRI21092	£95.13
Dark Umber	0.78	BRI12010	£14.74	BRI32010	£31.11	BRI62010	£50.53	BRI22010	£95.13
Bronze Green	0.78	BRI12011	£14.74	BRI32011	£31.11	BRI62011	£50.53	BRI22011	£95.13
Green Umber	0.78	BRI12012	£14.74	BRI32012	£31.11	BRI62012	£50.53	BRI22012	£95.13
Green Umber	0.78	BRI12013	£14.74	BRI32013	£31.11	BRI62013	£50.53	BRI22013	£95.13



					
Lemon Yellow BRI×1082	Chrome Yellow BRI×1049	Naples Yellow BRI×1058	Orange BRI×1043	Coral BRI×1042	Signal Red BRI×1078
					
Mid Chrome BRI×2002	Bengal Rose BRI×2000	Magenta BRI×1093	Crimson BRI×1040	Madder BRI×1038	Tomato BRI×1041
					
Vermillion BRI×1098	Red Oxide BRI×1096	Coffee BRI×1070	Purple BRI×1054	Plum BRI×1039	Blue Violet BRI×1097
					
Hawaii Blue BRI×2007	Azure Blue BRI×1094	Ultramarine BRI×1035	Oxford Blue BRI×1062	Deep Blue BRI×1079	Prussian Blue BRI×1085
					
Midnight Blue BRI×1034	Orient Blue BRI×1052	Sky Blue BRI×2001	Turquoise BRI×1053	Royal Blue BRI×2003	Lime Green BRI×1099
					
Earth Green BRI×2013	Emerald Green BRI×1095	Imperial Green BRI×2006	Brunswick BRI×1055	Viridian BRI×1063	Mint Green BRI×1057
					
Yellow Ochre BRI×1046	Raw Sienna BRI×1087	Venetian Red BRI×1092	Burnt Sienna BRI×1089	Burnt Umber BRI×1091	Raw Umber BRI×1090
			Due to the limitations of the printing process, the colour chart should only be used as a rough guide. For accurate matching, please ask for a Bristol colour chart.		
Dark Umber BRI×2010	Bronze Green BRI×2011	Green Umber BRI×2012			

## Why Weight?

You'll have noticed that Bristol Paints are a little unusual in that instead of selling their products by volume (L), they are sold by (kg). There is an extremely good reason for this though - it's because they focus on how much pigment is being included in the paint, and that's the expensive bit! The choice to measure it by weight is a reflection of the high quality products that they make.

**Top tip:** Pick up a paint tin to judge it's quality. The heavier the better!

However, you need to know what the coverage is going to be, and how much (volumetrically) you are buying! That's why we include the handy conversion figure. All you have to do is multiply the weight of the pot you are buying by the conversion figure to get an idea of the volume. For example, Vermillion has a conversion figure of 0.7, so a 3 kg pot will give  $3 \text{ kg} \times 0.7 = 2.38 \text{ L}$

Most of the paints in the Primary Palette have a conversion figure of 0.7 which has been used to give the approximate volumes listed.



Filled cloth painted for The Sarasota Ballet's *A Comedy of Errors*, Painted by Visualscene. Brett Naylor and Duncan Parker, the scenic artists, chose to use Bristol StandTex Primary and Earth palettes for this piece in large part for the vibrancy and strength of colour of the blues in the range. Perfect for creating those intense Mediterranean seas and skies. This production was performed in Sarasota, Florida, and designed by Dick Bird. Image kindly supplied by Brett Naylor of Visualscene.

# SCENIC PAINTS

## Flints Scenic GrafClean

A collaboration between Flints and Graphenstone to provide scenic artists with the base colours needed for fine scenic effects with the environmental advantages of GrafClean paint. Made from lime bonded with graphene, vegetable-based resin binder, water & pigment with no added preservatives, we've found that GrafClean is a step above other 'eco' brands with complete transparency of the ingredients and plenty of certification to back up their claims. What sets GrafClean apart is the Graphene element to the paint; this single layered carbon nano material means that this paint is not only durable but highly flexible, even on scenic cloths but due to the limitations of its' natural binder agents GrafClean cannot be inter-mixed without the risk of muddying.

- ✓ Durable
- ✓ Flexible
- ✓ Matt finish
- ✓ Trace VOC 0.1%/kg
- ✓ No added micro-plastics
- ✓ Good for you, good for the planet
- ✓ Cradle to Cradle Bronze Certified
- ✓ Indoor Air Comfort Eurofins GOLD
- ✗ Cannot be inter-mixed

Available exclusively at Flints, we also stock the unpigmented base which provides the perfect opportunity for you to create your own range of colours. We've found in our testing that our Concentrated Liquid Pigments work really well with the GrafClean base, and you can achieve strong colours, including black! Also works well with dry scenic powder pigments and fluorescent pigments, because of the lime-base of this paint, on its own it's more like a pale white colour than a truly colourless or transparent base, so worth noting that you may need to mix in more pigment than you would with a truly transparent base to get a vibrant saturated colour. This also means it's not suitable for use with metallic pigments.

In the development of our own scenic range we have selected a colour palette with the of the most useful scenic colours from earth tones to primary, working with leading scenic artists and workshops to create a truly sustainable range of scenic paints. We can also offer all of the 96 colours available in the standard Graphenstone GrafClean range as well as matching colours to any NCS - Natural Colour System or RAL codes, for details drop us a call or an email!

Specification: Full coverage with 2 coats on most surfaces. Thin the 1st coat with 20% clean water (or 10 - 15% on previously coated surfaces). For the 2nd coat, thin with 10% clean water. Allow 2 - 4 hours between coats for best finish. Please note, mineral paints only achieve full opacity when fully dried.

code	Description	100ml	1L	4L
<a href="#">FHSGRAWH</a>	White	£4.58	£20.00	£65.42
<a href="#">FHSGRABK</a>	Black	£4.58	£22.92	£77.50
<a href="#">FHSGRABSS</a>	Burnt Sienna	£4.58	£22.92	£77.50
<a href="#">FHSGRABUS</a>	Burnt Umber	£4.58	£22.92	£77.50
<a href="#">FHSGRACY</a>	Chrome Yellow	£4.58	£22.92	£77.50
<a href="#">FHSGRADB</a>	Deep Blue	£4.58	£22.92	£77.50
<a href="#">FHSGRAEG</a>	Emerald Green	£4.58	£22.92	£77.50
<a href="#">FHSGRAMAS</a>	Magenta	£4.58	£22.92	£77.50
<a href="#">FHSGRAOES</a>	Orange	£4.58	£22.92	£77.50
<a href="#">FHSGRAPES</a>	Purple	£4.58	£22.92	£77.50
<a href="#">FHSGRARDS</a>	Red	£4.58	£22.92	£77.50
<a href="#">FHSGRARSS</a>	Raw Sienna	£4.58	£22.92	£77.50
<a href="#">FHSGRARUS</a>	Raw Umber	£4.58	£22.92	£77.50
<a href="#">FHSGRAYES</a>	Yellow Ochre	£4.58	£22.92	£77.50
<a href="#">FHSGRABES</a>	Unpigmented Base	£4.58	£22.92	£77.50
code	Description	price		
<a href="#">FHSGRASK</a>	Starter Kit	£56.30		
<a href="#">FHSGRASWAT</a>	Swatch Book	£1.00		

### Paint Mixing Service

Whilst GrafClean cannot be inter-mixed, Flints can mix GrafClean paint to most standard RAL colours to order for you with very fast turn arounds.  
Call or email for details.



## FILM & TV PAINTS

### Rosco TV Paint

The TV paints are specifically formulated for the sensitive contrasts of standard television. TV White is a neutral grey that meets the requirements of only 60% reflectance. TV Black is a rich matt black with only 3% reflectance. Designed for one-coat coverage straight from the can.



Rosco TV White  
ROS73517



Rosco TV Black  
R074017

code	Colour	volume	price
ROS73517	TV White	3.79L	£56.25
ROS74017	TV Black	3.79L	£56.25

### Rosco DigiComp HD Paint

Use for digital compositing. The pigments found in these paints produce the right spectral reflectance and high-gain reflectivity to produce the narrow bandwidth of green or blue needed for clean separation of foreground and background. Simple to light and easy to key, with less tidying up in post production.



DigiComp Blue  
ROS5750



DigiComp Green  
ROS5751

code	Colour	volume	price
ROS5750	DigiComp Blue	3.79L	£103.75
ROS5751	DigiComp Green	3.79L	£135.00

### Rosco Chromakey Paint & Tape

Formulated to provide high luminance values and colour saturation for keying effects. The acrylic colours provide high-build, one-coat coverage for use on nearly any surface. Matching tapes available.



Chromakey Blue  
ROS57104135



Chromakey Green  
ROS57114135

code	Colour	volume	price
ROS57104135	Chromakey Blue	4L	£88.75
ROS57114135	Chromakey Green	4L	£88.75

### Need a VFX Cloth?

Bristol can provide fabric that matches their paints perfectly. Available to order by the metre [1.5 m or 1.8 m wide] or as made up cloths to any size or specification - perfect for when you need the background and physical objects to seamlessly blend!

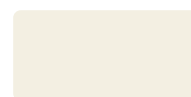
Standtex Colour	Fabric Colour
Digi Blue 1083	Digi Blue
Deep Optic Blue 1079B	Deep Optic Blue
Deep Optic Green 1080	Deep Optic Green
Optic Green 1069	Optic Green
Optic Green 2013	Digi Green

### Neutral Greys and TV White

Ready-mixed greys suited for jobs which may need touching up or repainting after tours. The TV white is actually a grey designed to comply with the requirement for the maximum 60% reflectance needed for transmission purposes.



TV White  
BRI1077



Mastic  
BRI1051



Warm Grey  
BRI1050



Cool Grey  
BRI1076



Steel  
BRI1075



Flannel  
BRI1074



Anthracite  
BRI1073

code	Colour	6kg 4.3L	12.5kg 9L
BRI61050	Warm Grey	£39.69	£72.62
BRI61051	Mastic	£39.69	£72.62
BRI61073	Anthracite	£39.69	£72.62
BRI61074	Flannel	£39.69	£72.62
BRI61075	Steel	£39.69	£72.62
BRI61076	Cool Grey	£39.69	£72.62
BRI61077	TV White	£39.69	£72.62

### Bristol StandTex VFX Palette - Blue & Green Screen

These colours have been developed for shooting visual effects sequences and are compatible with all current keying formats and VFX techniques. These water-based paints are made from pure pigment and are totally matt. They have matching synthetic loop fabrics which are available to order either by the metre [1.5 m or 1.8 m wide] or as made up cloths to any size or specification. Optic Green 1069 has a translucent base, so for best results apply as a top coat on top of a base of Deep Optic Green 1080. For Optic Green use BRI61080VFX [6 kg] or BRI21080VFX [12.5 kg] as an undercoat



Optic Green 2013  
BRI10203VFX



Deep Optic Blue  
BRI1079AVFX



Digi Blue  
BRI1083VFX



Optic Green 1069  
BRI1069VFX



Deep Optic Green  
BRI1080VFX

code	Colour	6kg 4.3L	12.5kg 9L
BRI61069VFX	Optic Green 1069 [topcoat]	£130.25	£205.22
BRI61079AVFX	Deep Optic Blue	£117.68	£221.13
BRI61080VFX	Deep Optic Green*	£68.95	£133.60
BRI61083VFX	Digi Blue	£117.68	£221.13
BRI62013VFX	Optic Green 2013	£110.00	£206.71



# FILM & TV PAINTS

## Mylands VR Chromakey Emulsion Paints

A range of intense flame retardant paints for colour separation purposes.  
For use in television.  
To BS 476 Part 6 & 7, Class 0 & 1



code	Colour	volume	price
MYLEP735	CSO Green	5L	£128.91
MYLEP845	CSO Yellow	5L	£119.36
MYLEP965	Virtual Blue	5L	£128.91
MYLEP975	CSO Blue	5L	£128.91
MYLEP985	Chroma Blue	5L	£128.91
MYLEP995	Virtual Green	5L	£128.91

## Mylands Temporary Floor Paint

Temporary colour coating for studio floors. You can apply up to 20 coats [i.e. colour changes] before needing to remove the build up of layers with Mylands semi-permanent wash off solution. Quick drying and available in the 90-colour Television Colour range, as well as special [non-standard] colour matches. This product offers studio show flexibility. Available in matt, satin and gloss. Not suitable for outside application.

code	Type	volume	price
MYLSP	Standard Colours	10L	£192.91
MYLSPGG	Temporary Gloss Glaze	5L	£88.46
MYLSPHSB	Gloss Black	10L	£192.91
MYLSPMG	Temporary Matt Glaze	5L	£88.46
MYLSPPN	Non standard colours	10L	£252.95
MYLTFPMB	Matt Black	10L	£192.91
MYLTFPSB	Semi Gloss Black	10L	£192.91
MYLWOS	Wash Off Solution	5L	£49.52

## HATO® Screen Black and White Projection Paint

Yes, that's right black projection paint! (It's also available in white). We were very impressed when we saw painted surfaces burst into life with colour-faithful projections. Sounds extravagant but this HATO® Screen Projection Paint turns wood, concrete and, as it's flexible, even textiles into a surface that will reproduce a very good image with uniform brightness. Excellent luminance – sends more light back than you throw into it – and image reproduction when seen from almost any angle. Preparation is everything: if brushed on it will show the brush marks so for best results prime and apply by spraying.

\*NB: The paint's metallic sheen makes it appear more dark anthracite rather than pitch black when put next to black surfaces. Water-based. For large areas we can also supply 12 L sizes, call us to discuss your project. Covers 6-8 m² per litre.



code	Colour	volume	1L	5L
PAT24002	Black [appears dark grey]	1L	£89.98	£355.31
PAT24001	White	1L	£89.98	£355.31

## Mylands Spirit Paint

We kept being asked for Mylands Spirit Paint as specials, so we thought why not keep it on our shelves? Mylands Flat Spirit Paint has been designed specifically for use in fast paced film, theatre and TV environments where time is of the essence, this quick drying shellac-based paint is touch dry in just 15 minutes. This convenience is made possible by the spirit base of the paint, so take care on previously painted surfaces as the solvent can begin to strip the surface below.



This is also true when applying additional coats of the Spirit Paint, particularly when brushing or rolling, the previous coat can 'rewet' move around a little but it shouldn't have too much of an effect on the final finish. It's also a little temperamental with application temperatures, if it's too hot or too cold blooming can occur so must be used as close to 20°C as possible. The price you pay for convenience is a fussier paint but one that has exceptional hiding power and sealing ability whilst still retaining a very low reflectance matt finish.

Specification:

Can be applied by brush or roller but can also be sprayed.

Do not use in extreme temperatures - optimum application temperature is around 20°C

Touch Dry: 15 - 20 Minutes

Recoat Time: 45 - 60 Minutes.

Cleaning: Thinners, Iso Propyl Alcohol or Methylated Spirit

Safety: Highly flammable. Keep away from any ignition source

Storage: Store in a cool place.

VOC Level: 780 g/l

code	Colour	volume	price
MYLSPIRITBLK5	Black	5L	£162.86
MYLSPIRITBSS5	Burnt Sienna	5L	£162.86
MYLSPIRITBU5	Burnt Umber	5L	£162.86
MYLSPIRITGB5	Golden Brown	5L	£162.86
MYLSPIRITRS5	Raw Sienna	5L	£162.86
MYLSPIRITRU5	Raw Umber	5L	£162.86
MYLSPIRITWHT5	White	5L	£162.86
MYLSPIRITYO5	Yellow Ochre	5L	£162.86

## HATO® Design

This fantastic range of colours is from Haussmann. Offering a huge range of colours, this high quality acrylic paint has a smooth matt finish [see page 21 for the full range]. Designed to be used straight out of the pot, it will cover 6 - 8 m² per litre. We have been really impressed with the price point of these keying colours, and we're sure you will be too.

- ✓ Excellent value and consistent pricing
- ✓ Brilliant, wide range of colours
- ✓ Good quality - as you'd expect from Haussmann
- ✓ Best for school productions and fringe theatre

We can supply larger pots to order - please call for further details.



code	Colour	volume	price	5+
PAT223081	Blue Screen	1L	£26.50	£23.85
PAT223511	Chroma Key Blue	1L	£26.50	£23.85
PAT224001	Green Screen	1L	£26.50	£23.85
PAT224151	Green Box	1L	£26.50	£23.85
PAT224201	Ultimatte Green	1L	£26.50	£23.85

## BINDERS & ADHESION PROMOTERS

### Binders - When to use them

We love binders. Not only can you use them to make your own paint from scratch, using pigments and powders, but they are far more useful than that! For example if you have a paint, like Rosco SuperSaturated [page 17], which gives you the perfect colour, but you want to reduce the concentration of the colour down to a wash, most people would just dilute with water - no problem? Unfortunately, by doing this, you are also reducing the concentration of the binders, which in turn will dramatically reduce the adhesion of the diluted paint and make it much less hardwearing. The solution is to instead dilute the paint using the base binder (if available), thus reducing the concentration of the pigments.

#### Rosco Neutral Base

An acrylic binder with no pigment to use to increase adhesion when paint has been diluted with water. It is especially useful with heavily diluted supersaturated paints that are being used on difficult surfaces. Add it to Rosco paint when painting items such as door handles.

Covers 8 - 10 m<sup>2</sup> per litre.

code	volume	price
ROS16001	1L	£20.25
ROS56001	5L	£77.00

#### Bristol SuperScenic Binder

This pigment-free binder from the Bristol SuperScenic range [see page 18] is available separately to allow colour dilution without reducing the adhesion - vital when a durable finish is required, but can also be used to make your own highly flexible paints. Why not check out our scenic pigments and powders on page 29. Primarily designed to be used on fabrics, it can also be used on other surfaces.



code	weight	price
BSSB1	1kg	£28.71
BSSB4	4kg	£106.04

#### Hato®Silk SM

Strictly this is not a binder designed to be used stand-alone, but rather it's the base of the incredible Hato®Silk range [see page 33] but we reckon it's useful to be listed here. If used with your own pigments [liquid pigments - page 30 - might work best] we are confident you could create a huge array of fabric paints which are washable at 40°C. We of course can make no promises, and as usual, you will need to do your own tests. The real genius of this binder is that it's water-dilutable, however you will need to ensure that you don't over-dilute it or you will remove all the binding agents [max 1:3 binder: water]. Suitable for spraying, or application by brush - it will hold a very clean line without bleeding into adjacent fibres.



- ✓ Very soft "hand"
- ✓ Machine washable for costumes
- ✓ Virtually bleed-free
- ✓ No extra fixing required



code	Colour	volume	price	5+
PAT12220	Colourless	1L	£49.00	£44.10

#### Granular Size

The most popular traditional glue for sticking canvas to timber flats and also used in the preparation of traditional primers and scenic paints [page 29].

To prepare size as a glue, mix 1 part of size with 1.5 parts of water whilst agitating. Leave to soak for one hour. Then dissolve by warming in a double bucket [water jacket] diluting further to a working consistency. Do not exceed 55°C.

For glue brushes see page 83.



code	weight	per kg
PAT852	1kg	£12.50

#### Flints Emulsion Glaze

Flints Emulsion Glaze is different to most PVA emulsion glazes. You will find it has greater strength and durability and more water resistance.

- ✓ Reliably clear even on black
- ✓ Good gloss level from Gloss Glaze
- ✓ Low reflectance from Matt Glaze
- ✓ Apply over artwork to protect from marking
- ✓ Can be wiped down with a damp cloth
- ✓ Amazingly tough scratch resistant finish
- ✓ Excellent water resistance
- ✓ Mix with scenic paints for extra strength or eggshell effects
- ✓ Good flowing characteristics make these glazes easy to brush
- ✓ May be sprayed
- ✓ Fantastic value. Covers 15-20 m<sup>2</sup> per litre.



code	Finish	volume	price
PAT120	Gloss	1L	£15.71
PAT121	Matt	1L	£15.71
PAT130	Gloss	5L	£46.35
PAT131	Matt	5L	£46.35

#### Mylands Emulsion Glazes

Very popular glazes, excellent value. Available in matt or gloss. Always do a test area before using. Try to ensure good drying conditions to avoid any blooming.



code	Finish	volume	price
MYL120	Gloss	1L	£28.97
MYL121	Matt	1L	£28.97
MYL130	Gloss	5L	£76.20
MYL131	Matt	5L	£76.20

## Polyvine Decorators Varnish

A best-selling water-based varnish of exceptional clarity which will protect scenic artists' work both indoors and out\*. The varnish has UV filters to help prevent work from fading and will bond to emulsion, wood, latex, plaster, wallpaper, glass and non ferrous metals. It is not recommended on oil-based paints or on exterior horizontal surfaces. The dead flat finish is exceptionally flat and has minimal effect on the colour of the base coat. All the varnishes can be tinted with Polyvine Colourants [page 65]. Non-toxic. Covers 15 - 20 m<sup>2</sup> per litre  
\*Must not be used where water will collect such as sills etc. Not suitable for very exposed areas or long-term exterior use.



code	Finish	500ml (2)	1L (3)	2L (4)	4L (5)
POL201X	Satin	£12.97	£21.50	£38.91	£72.56
POL202X	Gloss	£12.97	£21.50	£38.91	£72.56
POL203X	Dead Flat	£12.97	£21.50	£38.91	£72.57

## SPECIALIST BINDERS & ADHESION PROMOTERS

### Bristol AquaPlus

This is the binding medium in the metallic intermixing system which enables you to mix Bristol Metallic Palette [page 39] with Bristol Primary Palette [page 22]. It also gives excellent protection and enhanced durability to painted surfaces with solid and metallic colours.



code	volume	price
BRIAP1	1L	£10.73
BRIAP3	2.5L	£24.35
BRIAP6	5L	£46.32

### Bristol AquaGrip

This coating when mixed 1:1 with Bristol paints will give excellent adhesion to Plexiglass and other difficult surfaces. Allow 2 days for full cure. See page 61 for Bristol Glazes.



code	volume	price
BRIAG1	1L	£37.76
BRIAG3	2.5L	£85.80

## USEFUL BITS

### Flints Dispersant

Add pigment powder to a very small quantity of dispersant whilst stirring until a very thick paste is achieved. This thick paste can be diluted slightly with water before mixing with a glaze. Add the paste to the glaze to produce the desired depth of colour. Be careful because the dispersant is a retarder and if you add too much the paint will take a long time to dry.  
✓ Very effective – makes mixing smooth paint fast and easy  
✓ There is a little video of the dispersant on our YouTube site



code	volume	price
PATFPD	50ml	£2.47

### Polymeric Paint Thickener

Used to thicken PVA or acrylic paints when the existing paint has too much flow. Add the thickener drop by drop whilst stirring vigorously until the desired thickness is achieved. The thickener may be diluted slightly with water to improve the mixing. Do not exceed 3% of thickener to paint.



code	volume	price
PAT0662	250ml	£13.25

### Floetrol

Maintains paint quality! Mix Floetrol into emulsion paint to:

- ✓ Extend the life of spray guns
- ✓ Improve spray pattern and coverage
- ✓ Minimize holidays when rolling or brushing
- ✓ Reduce spray pressure by 20%
- ✓ Reduce roller pressure and avoid paint build up giving a spray-like finish
- ✓ Reduce tip clogging and piston freeze up when spraying

Mix 1 L of Floetrol to 10 L of emulsion.



code	volume	price
PAT073	1L	£21.87
PAT074	2.5L	£47.91





## SCENIC PIGMENTS & POWDERS

Any suggestions given as to the preparation and usage of materials in this section are given in good faith and taken from advice given, in-house testing, or from reference works. We should state that every artist consulted had slightly different techniques and ideas for the usage and application of the materials. Our intention is to provide a reference point for general guidance only.

### HAUSSMANN DRY SCENIC COLOURS



#### Hausmann Dry Scenic Colour

The Hausmann pigments are pure pigments with some really vibrant bright colours. They contain no lead or cadmium. Together our suppliers can provide you with a full range of scenic colours which, when correctly mixed, will provide a dust-free and smudge-proof coating to enhance your scenery. A hand-painted colour chart is available for a nominal sum.



**Methods** There are three ways of converting your dry pigment into liquid paint. In all cases firstly add sufficient cold water to your powder to make a thick paste. Never try to mix powders directly into your binding medium. Some powders, especially yellows, reds and fluorescent pigment, can prove difficult to mix. This can be helped by using Flints Dispersant [page 28]. Adding a drop of washing-up liquid or some meths can also help to break the surface tension. Because dry powders darken when wet, some artists will mix the powders while dry to achieve the desired colour rather than mixing wet paint. Once you have mixed up your thick paste try to leave as long as possible before making your paint – overnight is ideal. Then proceed with one of the following methods:

**The Traditional Method** is to use Granular Size [page 15]. In a galvanised bucket mix 500 g of size with 1 L of cold water, agitate well and leave for at least an hour to swell into a thick gel. Place the bucket into another bucket half full of water and warm on a hot plate. Take care that the size does not exceed 55° C. Once the size is completely dissolved, gradually dilute it further with warm water. The mix should feel sticky between the fingers and should run smoothly from a stick without dripping. Finally mix the liquid size with the pigment paste. Check the mix by dipping a piece of paper and drying it with a hairdryer. The paint should not rub off, if it does, add more size. If the surface sparkles all over then the mix is probably too strong. The paint should be applied to the primed canvas [page 153] whilst still warm. Canvas flats painted with this method can be tightened by applying warm water to the back of the flat. Cloths painted this way remain soft and will roll and tour well. The paint can be removed by scrubbing hard with warm water but this will have a detrimental effect on any flame retarding chemicals in the canvas.

**The Modern Method** is to fix the pigment with a binder medium such as Flints Emulsion Glaze [page 27] or any PVA glaze. Just add the medium to the pigment paste until a smooth thin cream is obtained. This paint is applied cold.

**The Temporary Method** is to use the pigment with little or no binder. This will make an un-fixed paint useful as temporary graffiti for film location work. It will wash off with water. The paint will cover between 8 – 10 m<sup>2</sup> per litre.

#### Safety

When handling dry colours always wear gloves and a mask such as the 3M 8825 [page 364]. The powders listed are of low toxicity.

Flints does not stock the toxic lead-based pigments.

Health and safety sheets can be downloaded from [flints.co.uk/downloads](http://flints.co.uk/downloads).



Due to the limitations of the printing process used in this catalogue, the colour chart should only be used as a rough guide.

Colour	code	500g	code	5kg
White	DPP19100	£16.00	DPP191005	£49.95
Lemon Yellow	DPP19101	£13.85	DPP191015	£49.68
Chrome Yellow Light	DPP19103	£13.60	DPP191035	£59.98
Yellow Oxide	DPP19104	£16.95	DPP191045	£75.95
Indian Yellow	DPP19107	£18.04	DPP191075	£57.43
True Orange Medium	DPP19155	£15.80	DPP191555	£73.98
True Red Light	DPP19201	£15.03	DPP192015	£63.45
Turquoise Blue	DPP19301	£16.47	DPP193015	£82.68
Ultramarine Blue	DPP19308	£19.85	DPP193085	£103.42
May Green	DPP19401	£14.33	DPP194015	£64.98
Emerald Green	DPP19407	£12.73	DPP194075	£55.03
Leaf Green	DPP19410	£16.23	DPP194105	£68.75
Deep Black	DPP19554	£14.66	DPP195545	£86.40
Raw Sienna	DPP19803	£20.33	DPP198035	£94.95
Burnt Sienna	DPP19804	£18.90	DPP198045	£85.35
Raw Umber*	DPPRU0500	£15.90	DPPRU05000	£79.95
Burnt Umber*	DPPBU0500	£12.25	DPPBU05000	£63.75
Hand-painted colour chart			DPPCC	£2.00

\*Hausmann has been unable to maintain a supply of umber pigments so we have sourced another, also very reputable, supplier.

# SCENIC PIGMENTS & POWDERS

## FLINTS LIQUID PIGMENTS



Lemon  
CLP0052



Buttercup  
CLP0072



Chestnut  
CLP0232



Royal Blue  
CLP0172



Scarlet  
CLP0112



Turquoise  
CLP0192



Violet  
CLP0152



Orange  
CLP0092



Red  
CLP0132



Emerald  
CLP0212

## Flints Concentrated Liquid Pigments

These powerful liquid pigments are non-toxic and lead-free. They are fully inter-mixable water-based products containing no solvent. Use them as tints in paints and glazes. They are a preferable choice for colouring textures as only a small quantity of liquid is needed so the consistency of the texture is preserved. Pigments can be mixed with PVA binder, a glaze such as Flints Emulsion Glaze, or, more sustainably, the GrafClean Unpigmented Base to make a paint. 30 g per litre will make a strong paint or 10 g per litre will make a medium paint [as shown in the chart above].



code	Colour	weight	price
CLP0012	White	250g	£12.88
CLP0032	Black	250g	£12.88
CLP0052	Lemon	250g	£17.47
CLP0072	Buttercup	250g	£17.47
CLP0092	Orange	250g	£17.47
CLP0112	Scarlet	250g	£17.47
CLP0132	Red	250g	£17.47
CLP0152	Violet	250g	£17.47
CLP0172	Royal Blue	250g	£17.47
CLP0192	Turquoise	250g	£17.47
CLP0212	Emerald	250g	£17.47
CLP0232	Chestnut	250g	£17.47

## DUSTING TOOLS

### Dustin-Mizer

A hand-cranked dust blower ideal for applying Fuller's Earth or walnut dust to set dressings. The Mizer now comes with the deflector to direct the flow upwards as standard.



code	description	price
PATDM1085	Mizer [now includes deflector]	£59.80
PATDM1094	Spare Deflector	£7.90

## SOME USEFUL POWDERS

### Fuller's Earth

Beige coloured powder more widely used by the printing trade. It absorbs grease and is commonly used in the entertainments' industry by set dressers and wardrobe departments for ageing and dusting down scenery and costumes. We pick up quite a few sales on the internet from people using it to de-grease fly fishing leaders. One fisherman bought a 25 kg bag – keen or what!



code	weight	price
PAT870	1kg	£5.50
PAT870B	20kg	£29.00

### Walnut Dust

An ecological alternative to Fuller's Earth for ageing and dusting down scenery and costumes. Contains nuts.



code	weight	price
PATWD	1kg	£5.55

### Black Sand

An economical material with various uses. It can be applied onto, or mixed into, adhesives, paints, or consolidating binders etc. to provide a black non-slip surface or interesting low reflectance texture. It can be used loose just scattered over areas for events or to disguise road marking etc. The product is a natural volcanic sand varying in size from 0.1 - 0.3 mm. It is kiln-dried and colourfast so it will not cause stains. It is also suitable for use underwater.



code	weight	price	10+
PROSANDB	20kg	£16.50	£13.20

### French Chalk [TALC]

This fine powder is often used in theatres to stop cut cloths treated with Copydex, Flintdex or Weave Filler from sticking together. French Chalk will also stop floor boards and treads from creaking. It has nothing to do with chalk and is actually magnesium silicate used widely for its slippery effect. I don't think it even comes from France! It is not suitable for making gesso.



code	weight	price
PAT873	500g	£7.50

### Marble Dust

We use Marble Dust to fill our sand bags as it is clean and supplied very dry. The density of solid marble is 2,563 kg/m3. A one litre paint kettle filled with marble dust would weigh 1.92 kg. Grain size: 300 - 710 micron.



code	weight	price
PAT8674	4kg	£4.50
PAT867B	25kg	£22.62

## FLUORESCENT PAINTS & POWDERS

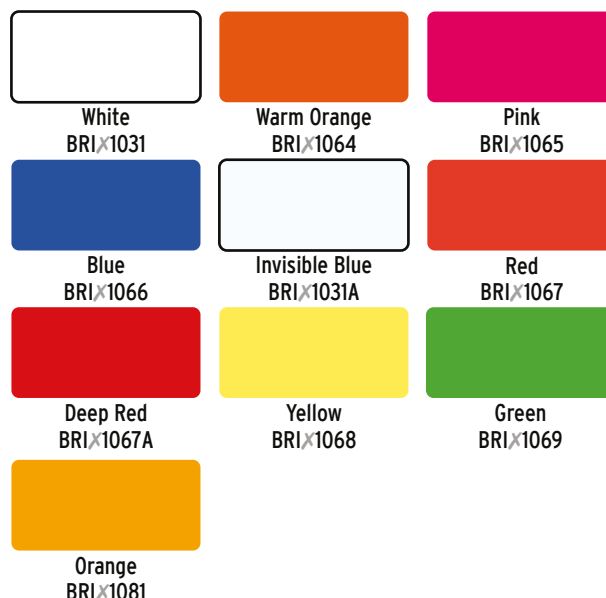
### A Note on Fluorescent Paints

To make really vibrant colours, the manufacturers must use very pure pigments without bulking agents or fillers. For this reason, the obliteration power of all fluorescent paints is poor so we strongly recommend using a white basecoat.

### Bristol StandTex Fluorescent Palette

Water-based non-toxic UV reactive paints which are ready to use. They can also be intermixed to provide an infinite range of shades. Fluorescent paints should always be applied onto a white base. For UV Lights see page 373.

Colour	100ml	1kg/800ml	3kg/2.4L	6kg/4.8L	10kg/8L
	£6.93	£33.60	£89.97	£151.99	£244.82
White	BRI91031	BRI11031	BRI31031		BRI21031
Invisible Blue	BRI91031A	BRI11031A	BRI31031A		BRI21031A
Warm Orange	BRI91064	BRI11064	BRI31064	BRI61064	BRI21064
Pink	BRI91065	BRI11065	BRI31065	BRI61065	BRI21065
Blue	BRI91066	BRI11066	BRI31066	BRI61066	BRI21066
Red	BRI91067	BRI11067	BRI31067	BRI61067	BRI21067
Deep Red	BRI91067A	BRI11067A	BRI31067A	BRI61067A	BRI21067A
Yellow	BRI91068	BRI11068	BRI31068	BRI61068	BRI21068
Green	BRI91069	BRI11069	BRI31069	BRI61069	BRI21069
Orange	BRI91081	BRI11081	BRI31081	BRI61081	BRI21081



### Hausmann Visible UV Paint

High quality fluorescent paints. Highly inter-mixable and water-dilutable. As with most fluorescent paints they are best applied neat onto a smooth white painted surface, but also suitable for use on primed fabric surfaces. See the invisible versions on the next page.

code	description	volume	price
PAT34200	Visible UV Paints Test Kit	40ml x 8pots	£38.00
PAT34218	Visible Blue	1L	£53.50
PAT34247	Visible White	1L	£53.50
PAT34291	Visible Golden Yellow	1L	£53.50
PAT34292	Visible Orange	1L	£53.50
PAT34293	Visible Green	1L	£53.50
PAT34295	Visible Pink	1L	£53.50
PAT34297	Visible Yellow	1L	£53.50
PAT34298	Visible Red Orange	1L	£53.50



### Rosco Fluorescent Paint

Vivid vinyl acrylic colours that will fluoresce under ultraviolet or black light. Invisible Blue is milky under normal light and fluoresces light blue. Inter-mixable with the Off Broadway range it will brighten these colours. For maximum effect fluorescent are best applied onto a white surface and may be used to paint virtually any substrate including canvas, wood, plaster, various plastics and metal. For UV Lights see page 373.  
Covers 8 - 9 m<sup>2</sup> per litre.



colour	code	473ml	946ml	3.79L
White	ROS15779	£28.00	ROS25779 £53.25	ROS35779 £193.75
Red	ROS15780	£28.00	ROS25780 £53.25	ROS35780 £193.75
Orange	ROS15781	£28.00	ROS25781 £53.25	ROS35781 £193.75
Yellow	ROS15782	£28.00	ROS25782 £53.25	ROS35782 £193.75
Green	ROS15783	£28.00	ROS25783 £53.25	ROS35783 £193.75
Blue	ROS15784	£28.00	ROS25784 £53.25	ROS35784 £193.75
Invisible Blue	ROS15785	£28.00	ROS25785 £53.25	ROS35785 £193.75
Pink	ROS15786	£28.00	ROS25786 £53.25	ROS35786 £193.75
Gold	ROS15787	£28.00	ROS25787 £53.25	ROS35787 £193.75



# FLUORESCENT PAINTS & POWDERS

## Hausmann Invisible Ultraviolet Paint

Produces high quality fluorescent effects which are invisible in normal daylight. Under UV light, however, they burst forth from obscurity with radiantly luminescent colours – their words, not ours! They can be applied to many different surfaces such as fabric or wood by brush, roll or spray. A Test Kit is available with one of all the colours. The drying time depends on the prevailing temperature and humidity. At 20°C, the setting process is largely completed after approximately 24 hours. See also the visible version on the previous page.

code	description	volume	price	5+
PAT34300	Test Kit - 8 x 40ml pots		£65.00	
PAT343185	Blue	500ml	£57.75	£51.98
PAT343475	White	500ml	£57.75	£51.98
PAT343925	Orange	500ml	£57.75	£51.98
PAT343935	Green	500ml	£57.75	£51.98
PAT343945	Pink	500ml	£57.75	£51.98
PAT343965	Magenta	500ml	£57.75	£51.98
PAT343975	Yellow	500ml	£57.75	£51.98
PAT343985	Red	500ml	£57.75	£51.98

### The Invisible Bit



Invisible Blue  
PAT343185



Invisible White Light  
PAT343475



Invisible Orange  
PAT343925



Invisible Green  
PAT343935



Invisible Pink  
PAT343945



Invisible Magenta  
PAT343965



Invisible Yellow  
PAT343975



Invisible Red  
PAT343985

## Flints Fluorescent Powders

Now reformulated, these powders are very pure and vibrant. They have not been heavily bulked up with chalk and are 100% formaldehyde free unlike many of the powders on the market. The pigments are neatly packaged in plastic tubs. To make up into a paint, firstly add a little water or ideally Flints Dispersant [page 28] to the powder and mix into a thick paste. It is best to leave the paste to stand for as long as possible, ideally overnight, before adding emulsion glaze to achieve your ideal consistency. For large jobs a hand drill with a paint mixer will speed things up. As with all fluorescent paints, they are best applied onto a white basecoat. 1 kg will make around 10 litres of very intense paint.

Colour	code	100g	500g
Blue	DPPFL100BL	£7.50	DPPFL500BL £29.00
Green	DPPFL100GR	£7.50	DPPFL500GR £29.00
Invisible Blue	DPPFL100IB	£7.50	DPPFL500IB £29.00
Magenta	DPPFL100MA	£7.50	DPPFL500MA £29.00
Orange	DPPFL100OR	£7.50	DPPFL500OR £29.00
Pink	DPPFL100PK	£7.50	DPPFL500PK £29.00
Purple	DPPFL100PU	£7.50	DPPFL500PU £29.00
Red	DPPFL100RE	£7.50	DPPFL500RE £29.00
Yellow	DPPFL100YE	£7.50	DPPFL500YE £29.00

### Note about UV Light

Both the LED UV Light and the Non-LED Floodlight [page 373] work well with the Flints Fluorescent Powders. The Peacock Blue\* and Violet\* are included to provide a complete range of colours however these colours will never really fluoresce like the others but are just very vibrant.



Blue  
DPPFLX00BL



Green  
DPPFLX00GR



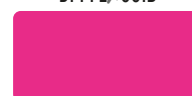
Invisible Blue  
DPPFLX00IB



Magenta  
DPPFLX00MA



Orange  
DPPFLX00OR



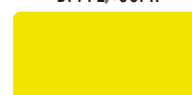
Pink  
DPPFLX00PK



Purple  
DPPFLX00PU



Red  
DPPFLX00RE



Yellow  
DPPFLX00YE

NEW



## TEXTILE PAINTS & DYES

### Hato®Silk SM

Hato® Silk SM is a concentrated paint system for use on lightweight fabrics made of natural or synthetic fibres such as silk, tulle or voile although for silks you might also consider HatoSprilla on the next page. Based on a new type of binder, which when dry produces an extremely soft "hand" in the fabrics painted. Hato®Silk SM is free of lead or cadmium pigments and is water-soluble and odourless. It is colourfast and safe to use in washing machines using the delicate cycle and mild detergents at temperatures up to 40° C.

- ✓ Very soft "hand"
- ✓ Machine washable for costumes
- ✓ Virtually bleed-free
- ✓ No extra fixing required

Hato®Silk SM is intended to be diluted with water in ratios from 1:1 to 1:3. It can be applied either by brush or spray gun. Even when heavily diluted, sharp cut lines can be painted without bleeding into adjacent fibres. When dry, it does not need a further fixing.

(Colours marked with an \* are included in the Starter Kit)

code	description	price	5+
PAT12200	Starter Kit 16 x 50ml Pots	£106.50	
PAT12201	*Lemon 1L Pot	£49.00	£44.10
PAT12202	*Yellow 1L Pot	£49.00	£44.10
PAT12203	*Ochre 1L Pot	£49.00	£44.10
PAT12204	*Orange 1L Pot	£49.00	£44.10
PAT12205	*Carmine 1L Pot	£49.00	£44.10
PAT12206	*Bordeaux Red 1L Pot	£49.00	£44.10
PAT12207	Light Violet 1L Pot	£49.00	£44.10
PAT12208	*Violet 1L Pot	£49.00	£44.10
PAT12209	Light Blue 1L Pot	£49.00	£44.10
PAT12210	*Steel Blue 1L Pot	£49.00	£44.10
PAT12211	*Ultramarine Blue 1L Pot	£49.00	£44.10
PAT12212	*Light Green 1L Pot	£49.00	£44.10
PAT12213	*Sap Green 1L Pot	£49.00	£44.10
PAT12214	*Leaf Green 1L Pot	£49.00	£44.10
PAT12215	*Bistre 1L Pot	£49.00	£44.10
PAT12216	*Sepia 1L Pot	£49.00	£44.10
PAT12217	*Black 1L Pot	£49.00	£44.10
PAT12218	*White 1L Pot	£49.00	£44.10
PAT12220	Colourless 1L Pot	£49.00	£44.10
PAT12230	Light Rose 1L Pot	£49.00	£44.10
PAT12231	Milori Blue 1L Pot	£49.00	£44.10



Lemon PAT12201	Yellow PAT12202	Ochre PAT12203
Orange PAT12204	Carmine PAT12205	Bordeaux Red PAT12206
Light Rose PAT12230	Light Violet PAT12207	Violet PAT12208
Light Blue PAT12209	Steel Blue PAT12210	Ultramarine Blue PAT12211
Milori Blue PAT12231	Light Green PAT12212	Sap Green PAT12213
Leaf Green PAT12214	Bistre PAT12215	Sepia PAT12216
Black PAT12217	White PAT12218	Colourless PAT12220

**Bleed free!**

### Check out the HATO® Nano Textile Protector on page 39

It's ideal for protecting cloths from spillages once finished, or dyed / painted costumes from messy actors eating when they shouldn't!

We tested it with Pigs Might Fly Blood and it prevented the blood from saturating the cloth. Even better, treated materials can be machine washed several times before requiring reapplication! We think this is a great tool for costumers.



### Fixitol P

If the dyes are being used on very thick fabrics such as velour or if the cloths are being handled frequently then the dyes can be additionally fixed by spraying with Fixitol P which will help prevent any rub off. To spray, add 40 g Fixitol per litre of water.



code	weight	price
DPP20011	1kg	£6.95
DPP20015	5kg	£21.00

# TEXTILE PAINTS & DYES

## Hato®Sprila

Designed for use on silks with a sheen, these water-based paints will maintain the material's lustre, rather than mattifying it down. When used straight out of the pot, HATO®Sprila will not bleed at all. It has a very thin consistency which makes it suitable to spray as well as paint by brush. To reduce the intensity of the colour, dilute with the colourless HATO®Sprila [we tried water, but found it started to bleed heavily making it impossible to achieve a clean line]. When using on FR fabrics [page 153] ensure the fabric has been washed and completely dried before applying the HATO®Sprila, as the salts from the Flame Retardant can interact negatively with the paints. Always do a test first. Once dry, the finished article can be washed on a gentle cycle with a mild detergent [30°C] without affecting the finish. We think this product would work well for costumers and window dressers who need to maintain the finish of the fabric they are working with, without affecting the fabric's hand. Coverage 6-8 m²/L Dilute with Colourless. [Starter Kit doesn't include Colourless]

code	description	price
PAT17300	Starter Kit 16 x 50ml Pots	£103.25
PAT17301	Lemon 1L Pot	£50.00
PAT17302	Yellow 1L Pot	£50.00
PAT17303	Ochre 1L Pot	£50.00
PAT17304	Orange 1L Pot	£50.00
PAT17305	Carmine Red 1L Pot	£50.00
PAT17306	Bordeaux Red 1L Pot	£50.00
PAT17308	Violet 1L Pot	£50.00
PAT17310	Steel Blue 1L Pot	£50.00
PAT17311	Ultramarine Blue 1L Pot	£50.00
PAT17312	Light Green 1L Pot	£50.00
PAT17313	Sap Green 1L Pot	£50.00
PAT17314	Leaf Green 1L Pot	£50.00
PAT17315	Bistre 1L Pot	£50.00
PAT17316	Sepia 1L Pot	£50.00
PAT17317	Black 1L Pot	£50.00
PAT17318	Colourless 1L Pot	£50.00



## Flints Safe Water-Based Dyes

Ideal for working on cloths and gauzes which need to remain supple and they normally require no fixing. The dye can be applied by brush or spray like conventional scenic paints. Items such as rope can be soaked directly in the dye and hung up to dry. Our blue dyes are used worldwide for skycloths. Supplied as a powder in easy to store 250 g pots. To use just add 2 litres of hot water to 25 g of dye. Each container holds enough dye to make approximately 20 litres depending on the final colour tone required [the chart shows the colours full and half strength]. Our silver grey is made from one dye type so it remains grey even when heavily diluted, many dyes veer towards brown or blue as they are diluted. This dye is ideal for weathering timber. Flints dyes are not suitable for use on synthetics. ✓ Safe and simple to use ✓ Normally require no fixing ✓ Keeps cloths supple



code	Colour	weight	price
DPPD11	Blue Violet/Purple	250g	£19.30
DPPD12	Red	250g	£19.30
DPPD14	Bramble Pink	250g	£19.30
DPPD16	Burnt Orange	250g	£19.30
DPPD18	Chesnut Brown	250g	£19.30
DPPD2	Turquoise/Azure	250g	£19.30
DPPD20	Ochre Brown	250g	£19.30
DPPD22	Sun Gold	250g	£19.30
DPPD24	Lemon Yellow	250g	£19.30
DPPD26	Lime Green	250g	£19.30
DPPD28	Mid Green	250g	£19.30
DPPD30	Bottle Green	250g	£19.30
DPPD32	Silver Grey Driftwood	250g	£19.30
DPPD34	Charcoal	250g	£19.30
DPPD36	Black	250g	£19.30
DPPD6	Royal Blue	250g	£19.30
DPPD8	Indigo Blue	250g	£19.30



# TEXTILE PAINTS & DYES / GLASS & PLASTIC PAINTS

## Hausmann Leather Paint

This water-based paint can be applied direct to leather, artificial leathers, PVC films and fabrics. A useful product for any propmaker or costumer - perfect for detailed leather work, or to simply change the colour of a pair of shoes on set or the runway. It works especially well with soft ballet slippers providing lasting results. Prepare the leather surface thoroughly with White Spirit [page 69] first to degrease. Semi-matt finish.

Coverage: 6-7 m<sup>2</sup>/L. To reduce the intensity of the colour, thin using the colourless paint. [Colours marked with an \* are included in the Starter Kit]



code	Colour	volume	price
PAT51801	Lemon *	500ml	£25.85
PAT51802	Yellow *	500ml	£25.85
PAT51803	Ochre *	500ml	£25.85
PAT51804	Orange *	500ml	£25.85
PAT51805	Carmin Red *	500ml	£25.85
PAT51806	Wine Red *	500ml	£25.85
PAT51807	Telemagenta *	500ml	£25.85
PAT51808	Light Violet	500ml	£25.85
PAT51809	Violet *	500ml	£25.85
PAT51810	Light Blue *	500ml	£25.85
PAT51811	Steel Blue *	500ml	£25.85
PAT51812	Ultramarine Blue*	500ml	£25.85
PAT51813	Light Green *	500ml	£25.85
PAT51814	Sap Green *	500ml	£25.85
PAT51815	Leaf Green *	500ml	£25.85
PAT51816	Brown *	500ml	£25.85
PAT51820	Black *	500ml	£25.85
PAT51821	White *	500ml	£25.85
PAT51800	Colourless	500ml	£25.85
PAT1899	Starter Kit x 16 pots	50ml	£106.00

Lemon PAT51801	Yellow PAT51802	Ochre PAT51803
Orange PAT51804	Carmin Red PAT51805	Wine Red PAT51806
Telemagenta PAT51807	Light Violet PAT51808	Violet PAT51809
Light Blue PAT51810	Steel Blue PAT51811	Ultramarine Blue PAT51812
Light Green PAT51813	Sap Green PAT51814	Leaf Green PAT51815
Brown PAT51816	Black PAT51820	White PAT51821

1: PAINTS & GLAZES

## GLASS & PLASTIC PAINTS

### Flints French Enamel Varnishes (FEVs)

A wide range of excellent value FEVs for use in many applications - from staining wood, to tinting a gilded piece, to creating faux stained glass panels. A wash of colour can be achieved by diluting the main colour with the colourless varnish. Building up layers can increase the intensity of colour. Wash up with Methylated Spirit. When testing we noticed very few brush marks.



Colour	code	1L	code	5L
Bordeaux Red	FHSFEVBD1	£33.86	FHSFEVBD5	£107.48
Black	FHSFEVBK1	£33.86	FHSFEVBK5	£107.48
Bright Red	FHSFEVBR1	£33.86	FHSFEVBR5	£107.48
Dark Brown	FHSFEVDB1	£33.86	FHSFEVDB5	£107.48
Forest Green	FHSFEVFG1	£33.86	FHSFEVFG5	£107.48
Golden Yellow	FHSFEVGY1	£33.86	FHSFEVGY5	£107.48
Lime Green	FHSFEVLG1	£33.86	FHSFEVLG5	£107.48
Lemon Yellow	FHSFEVLY1	£33.86	FHSFEVLY5	£107.48
Orange	FHSFEVOR1	£33.86	FHSFEVOR5	£107.48
Purple	FHSFEVPR1	£33.86	FHSFEVPR5	£107.48
Royal Blue	FHSFEVRB1	£33.86	FHSFEVRB5	£107.48
Turquoise Blue	FHSFEVTB1	£33.86	FHSFEVTB5	£107.48
Colourless	FHSFEVTP1	£33.86	FHSFEVTP5	£107.48

Black FHSFEVBKX	Dark Brown FHSFEVDBX	Orange FHSFEVORX
Purple FHSFEVPRX	Bordeaux Red FHSFEVBDX	Bright Red FHSFEVBRX
Royal Blue FHSFEVRBX	Turquoise Blue FHSFEVTBX	Forest Green FHSFEVFGX
Golden Yellow FHSFEVGYX	Lemon Yellow FHSFEVLYX	Lime Green FHSFEVLGX

# GLASS & PLASTIC PAINTS

## FEV French Enamel Varnish

This popular range of FEVs can also be used to colour low wattage light bulbs. See also Rosco Premiere Clear [page 59] which can be tinted with food dyes to provide a tough transparent finish. Dilute with Methylated Spirit, but reduce the intensity of the colour by diluting with the colourless.

Colour	code	1L	code	5L
Purple	PAT360	£60.01	PAT3605	£189.31
Black	PAT361	£60.01	PAT3615	£189.31
Red	PAT363	£60.01	PAT3635	£189.31
Yellow	PAT366	£60.01	PAT3665	£189.31
Green	PAT374	£60.01	PAT3745	£189.31
Blue	PAT375	£60.01	PAT3755	£189.31
Colourless	PAT376	£60.01	PAT3765	£189.31
Amber	PAT377	£60.01	PAT3775	£189.31
Brown	PAT378	£60.01	PAT3785	£189.31



## Flexi Paint

Water based flexible paint for plastics and foams.

NEW

These flexible, latex free paints have been developed by ex propmakers who wanted an alternative to latex paints, which are great at remaining flexible on foams and plastic but the repeated exposure to the ammonia in the paint left the propmakers without a sense of smell for many years! Primer & paint all in one. It can be brushed, rolled or sprayed with no odour and very low VOC's. Also available in clear which can be used with any water based pigments/metallic powders/glitters to create your own plastic paint! The finish on these paints is glossy and can have some tackiness to it. To remedy this, consider using the tack free flexi sealer in this range, available in gloss or matt finishes (see below).

In testing we have found these paints stick very well to all of the thermoplastics and foams we we sell apart from Hatbond CM. This thermoplastic is often bonded to fabric anyway so we would recommend bonding with a material like calico prior to painting.

code	Colour	weight	price
PROFLEXBK500	Black	500g	£10.83
PROFLEXBL250	Blue	250g	£6.66
PROFLEXBR250	Brown	250g	£6.66
PROFLEXCL500	Clear	500g	£10.83
PROFLEXGR250	Green	250g	£6.66
PROFLEXRD250	Red	250g	£6.66
PROFLEXWH500	White	500g	£10.83
PROFLEXYE250	Yellow	250g	£6.66



## Tack Free Clear Sealer

Tack Free Sealer, a clear top coat for Flexi Paint. The finish on Flexi Paints is glossy and can have some tackiness to it, so for a tack free finish, overcoat with this sealer to avoid painted surfaces sticking together and prevent dust or fibres sticking to the surface. We've also found this sealer works well with the Hato Cel paints, see next page.

In our experience, paints designed for plastics tend to have this tackiness to them which can become a problem, especially if you are folding/rolling up painted surfaces. This sealer is designed specially to remedy this problem.



NEW

code	Finish	weight	price
PROFLEXGL250	Gloss	250g	£7.98
PROFLEXMT250	Matt	250g	£7.98

## Glass Cutter

This single wheeled glass cutter made by Faithfull has a tungsten carbide wheel, and is ideal for the occasional user. The variety of notches in the solid metal-die cast handle are perfect for nibbling away waste glass after cutting. Just in case you were wondering...



code	price
TOLFAIGC	£5.58



# GLASS & PLASTIC PAINTS / SPECIALIST SCENIC FINISHES

## Hato®Cel Dance Floor Paint

Quick drying, highly elastic and achieves excellent adhesion to plastic sheeting, soft and hard foams, PVC flooring, artificial and real leather [but better to try Hato®Leather page 35], and textiles. In fact, most difficult to paint surfaces can be painted flawlessly without any "owls eyes" or craters. PVC dance floor and projection screen surfaces can be painted with ease. Available in 18 opaque matt and 9 transparent glossy colours plus a colourless gloss glaze. The glaze can be used to make dance floor material high gloss. They are soluble in water and are almost odourless. Not for use on "oily" plastics. Please note: Matt Light Blue & Matt Light Violet are not included in starter kit.

Hatocel Plastic Sheet Paints can be applied by brush, roller or spray gun. Colours can be diluted with water and are inter mixable. Metallic pigments can be mixed into the gloss colours. Surfaces must be clean, dry and free from contamination. Coverage: Hatocel Matt covers 5-7.5 m² per litre, Gloss covers 6.5-10 m² per litre. [Colours marked with an \* are included in their respective starter kits]



code	Finish	Colour	volume	price	5+
PAT115001	Matt	Lemon	1L	£56.00	£50.40
PAT115002	Matt	Yellow	1L	£56.00	£50.40
PAT115003	Matt	Ochre	1L	£56.00	£50.40
PAT115004	Matt	Orange	1L	£56.00	£50.40
PAT115005	Matt	Carmine Red	1L	£56.00	£50.40
PAT115006	Matt	Wine Red	1L	£56.00	£50.40
PAT115007	Matt	Telemagenta	1L	£56.00	£50.40
PAT115008	Matt	Light Violet	1L	£56.00	£50.40
PAT115009	Matt	Violet	1L	£56.00	£50.40
PAT115010	Matt	Light Blue	1L	£56.00	£50.40
PAT115011	Matt	Steel Blue	1L	£56.00	£50.40
PAT115012	Matt	Ultramarine Blue	1L	£56.00	£50.40
PAT115013	Matt	Light Green	1L	£56.00	£50.40
PAT115014	Matt	Sap Green	1L	£56.00	£50.40
PAT115015	Matt	Leaf Green	1L	£56.00	£50.40
PAT115016	Matt	Brown	1L	£56.00	£50.40
PAT115020	Matt	Black	1L	£56.00	£50.40
PAT115021	Matt	White	1L	£56.00	£50.40
PAT116000	Gloss	Colourless	1L	£56.00	£50.40
PAT116001	Gloss	Yellow	1L	£56.00	£50.40
PAT116002	Gloss	Ochre	1L	£56.00	£50.40
PAT116003	Gloss	Orange	1L	£56.00	£50.40
PAT116004	Gloss	Red	1L	£56.00	£50.40
PAT116005	Gloss	Violet	1L	£56.00	£50.40
PAT116006	Gloss	Blue	1L	£56.00	£50.40
PAT116007	Gloss	Green	1L	£56.00	£50.40
PAT116008	Gloss	Brown	1L	£56.00	£50.40
PAT116009	Gloss	Black	1L	£56.00	£50.40

PAT1350	Matt	16 x 50ml Pots	£109.98
PAT1360	Gloss	16 x 50ml Pots	£58.25

## SPECIALIST SCENIC FINISHES

### Hato®Rust

Our favourite effect! The benefit of this system over the classic iron-fillings-and-vinegar method is that the activator should not interfere with other paints. To use, apply the primer to the surface of the object and allow to dry for 14 hours before applying the activator.

We offer a choice of 2 activators: the liquid form which gives the user more control, as the effect can be built up gradually, but has a low viscosity and will drip off objects. This can help add to an effect on a piece of scenery though it's worth noting that it can take a few hours to develop the rust effect. We also offer the gel form which is ideal for creating a strong rust effect in minutes. We recommend it for working on 3-D objects/vertical surfaces as it will not drip off. We recommend sealing with the Rust Effect Varnish as without it, the rust can rub onto clothes and skin, causing marks. The Rust Effect Varnish hardly alters the appearance of the rust whereas conventional glazes can tend to spoil the effect.

Primer Coverage: 4 m²/kg.

Liquid Activator Coverage: 8-10 m²/L.

Gel Activator Coverage: 8-10 m²/L.

Varnish Coverage: 8-10 m²/L.



Avoid discolouring other paints on the piece



Objects rusted with the HATO®Rust system; above a piece of fibre rope, below a galvanised Key Clamp.



### Iron Powder

This fine iron powder will rust quickly with water and is excellent for realistic rust effects. For best results apply a coat of a matt glaze such as Polyvine Dead Flat [page 60] onto your base colour. While the glaze is still wet sprinkle liberal quantities of iron powder into the glaze and spray with vinegar using a hand-held mister [page 106]. The iron powder will immediately begin to rust. Realistic-looking riveted steelwork can be achieved by glueing our Wooden Rivets [page 110] to MDF and applying some flat glaze around the edges and letting it run. Sprinkle with iron powder, spray with vinegar and it will look like rust is weeping from the rivets. Excess powder can be swept off when the glaze is dry.



**See also Dirty Down Rust Effect Spray (page 77)**

code	Type	weight	price
PAT233658	HATO®Rust Primer	2.5kg	£53.13
PAT233660	Varnish	1L	£14.21
PAT233662	Liquid Activator	1L	£11.32
PAT233662G	Gel Activator	1L	£14.55

code	weight	price	10 kg+
DPP258	1kg	£15.85	£14.28

# SPECIALIST SCENIC FINISHES

## Dirty Down Paint-On Effects

From Dirty Down, better known for their popular sprays (see page 77), this range of highly effective paint-on products provides the propmaker and scenic artist with a ready made effect which can either be left as it is or worked into and adapted to suit the designer's exact requirement. See also Fuller's Earth on page 30.

**Notes:** Solvent-based. Works best at room temperature. Only apply to non-porous surfaces but porous surfaces can be sealed with a matt varnish. We would suggest Plasti-kote clear sealer [page 77]. The effect looks best on rough surfaces. They do not adhere well to smooth polished surfaces. Do a test sample first. UN 1993 classified.

### Rust Effect by Dirty Down

The rust effect forms as the product dries. Light coats dry lighter, heavier coats dry darker. New yellow rust effect is a great addition to the range best used in conjunction with the standard rust. The colour will be varied and interesting rather than even. See notes below. See also Dirty Down Rust Spray [page 77], and Haussmann's Rust Effect.



### Green Verdigris Effect by Dirty Down

This corroded copper effect can be applied lightly or in many coats or splatters to provide a highly effective and attractive finish.



### Moss Effect by Dirty Down

This light shade can be varied and darkened by the application of more coats. The product intentionally produces an effect with colour variations. See also Dirty Down Mould Spray [page 77].

Colour	code	25ml	250ml
Moss	PATDDMS	£4.90	PATDDM £28.40
Rust	PATDDRS	£4.90	PATDDR £28.40
Verdigris	PATDDVS	£4.90	PATDDV £28.40
Yellow Rust	PATDDYRS	£4.90	PATDDYR £28.40

## Mica Flakes

Mica is an inert complex silicate which forms naturally in thin transparent layers. It makes an interesting sparkling decorative finish which can be easily fixed by sprinkling onto wet PVA adhesive or glaze.



code	Colour	weight	price
DPP056	Bronze	500g	£17.50
DPP057	Clear	500g	£17.50
DPP058	Silver	500g	£19.18
DPP059	Black/Silver	500g	£19.18
DPP060	Gold	500g	£17.50

## Van Dyke Crystals

Used to provide a warm brown aged look to wood. Van Dyke can be mixed with warm water, glaze or size. The amount of dilution depends on the depth of colour required. Apply liberally with a wide brush.

See also FEVs French Enamel Varnish [page 35] and Scumbles [page 63].



code	price
DPP061	£16.33



## Water-Based Wood Stain

Very popular water-based stains for hard and soft woods, formulated to reduce the grain-raising effect normally associated with water stains.

Covers 8 - 10 m<sup>2</sup> per litre.



Colour	code	1L	5L
Light Oak	PATN0051	£12.56	PATN0055 £36.79
Medium Oak	PATN0061	£12.56	PATN0065 £36.79
Dark Oak	PATN0071	£12.56	PATN0075 £36.79
Walnut	PATN0081	£12.56	PATN0085 £36.79
Brown Mahogany	PATN0091	£12.56	PATN0095 £36.79
Black	PATN0111	£12.56	PATN0115 £36.79
Grey	PATN0181	£12.56	PATN0185 £36.79
Old Pine	PATN0221	£12.56	PATN0225 £36.79

## Rustin's Wood Dye

An economical penetrating stain which will not raise the grain. Spirit-based. We can supply other sizes and makes of stain to order.

For driftwood effects take a look at Flints Silver Grey Driftwood dye [page 34]. See also Colourants [page 65] and Glazes [page 58].



Colour	code	250ml	code	1L
Light Oak	PAT3571	£6.35	PAT35711	£18.67
Medium Oak	PAT3572	£6.35	PAT35721	£18.67
Dark Oak	PAT35731	£18.67		
Pine	PAT3574	£6.35	PAT35741	£18.67
Walnut	PAT3575	£6.35	PAT35751	£18.67
Antique Pine	PAT3576	£6.35	PAT35761	£18.67
Red Mahogany	PAT3577	£6.35	PAT35771	£18.67

## Hato®Tex Phosphorescent Paint

This excellent glow-in-the-dark paint from Haussmann is perfect for both specialist effects on stage, and also for marking up back stage. Although the binder of the paint has been specially formulated to improve adhesion and flexibility when applied to fabric surfaces (in our testing we were really impressed with the flexibility), it is equally well applied to solid substrates such as wood, thermoplastics etc. We found that although it was a neutral coating, when applied onto Flints Black it was a little creamy (not noticeable on white surfaces). Once charged with UV / Tungsten light the pale green glow is incredibly effective. Well priced for a glow-in-the-dark paint, we stock the 50 ml tester pots for those smaller jobs.



code	volume	price
PAT342751	1L	£89.95
PAT342755	50ml	£11.75

## HATO®Nano Textile Protector

HATO®Nano Textile Protector has been specially developed to seal fabrics and paintings with a selfcleaning, lotus effect. Various stage materials, paintings, furniture, as well as natural and synthetic clothing and costumes can be protected with HATO®Nano Textile Protector. It has been tested with oil and water-based substances such as mustard, ketchup, and wine. We tested it with Pigs Might Fly Blood [page 120] and it rolled right off. Garments treated with HATO®Nano can survive several washes [up to 30° C, max. 4 cycles before reapplication]. Apply by brush, low pressure, or airless sprayer. For small surfaces HATO® Nano Textile Protector can be applied with a hand-held spray gun. We recommend testing the product on a small section of the fabric before use.

SPECIFICATION: Consumption: approx. 120 - 150ml / m<sup>2</sup>.



code	volume	price
PAT15601	1L	£32.15
PAT15605	5L	£97.75

## METALLIC PAINTS & POWDERS

### Bristol StandTex Metallic Palette

The Silver is a bestseller with Flints for good reason. Like all the Bristol metallics it is water-based with exceptional coverage and is ready to use. A unique feature of Bristol Paints which proves popular is that they can be mixed with the Bristol Primary Palette [see page 22] to create metallic colours which are very durable. Simply mix the paints together to the desired effect then add 25% of AquaPlus [page 28] to prevent the colour and metallic from separating. This range of metallics is also available in a durable high adhesion water-based polyurethane. Please phone for details.



Approx. Volume/Weight	100ml	800ml/1 kg	2.4L/3 kg	4L/5 kg	8L/10 kg
Price	£6.93	£25.14	£63.34	£89.77	£171.31
Silver	BRI91060	BRI11060	BRI31060	BRI51060	BRI21060
Approx. Volume/Weight	100ml	800ml/1 kg	2.4L/3 kg	4.8L/6 kg	8L/10 kg
Price	£6.93	£33.60	£89.97	£151.99	£244.82
Lemon Gold	BRI91061A	BRI11061A	BRI31061A	BRI61061A	BRI21061A
Light Lemon Gold	BRI91061B	BRI11061B	BRI31061B	BRI61061B	BRI21061B
Mid Gold	BRI91061C	BRI11061C	BRI31061C	BRI61061C	BRI21061C
Deep Gold	BRI91061D	BRI11061D	BRI31061D	BRI61061D	BRI21061D
Antique Gold	BRI91061E	BRI11061E	BRI31061E	BRI61061E	BRI21061E
Bronze	BRI91061H	BRI11061H	BRI31061H	BRI61061H	BRI21061H
Copper	BRI91061G	BRI11061G	BRI31061G	BRI61061G	BRI21061G
Gun Metal	BRI91061N	BRI11061N	BRI31061N	BRI51061N	BRI21061N
Pewter*	BRI91061J	BRI11061J	BRI31061J	BRI51061J	BRI21061J
Bristol Full Colour Chart [at cost price]			BRICC		£16.00

\*Please note, the Pewter comes as 5 kg [approx 4L], not 6 kg



### Rosco Off Broadway Metallic Paint

Water-based metallic paints which are economically priced.

SPECIFICATION: Covers 8 - 9 m<sup>2</sup> per litre.



Colour	473ml		946ml		3.79L	
Bright Gold	<a href="#">ROS25383</a>	£21.00	<a href="#">ROS15383</a>	£36.50	<a href="#">ROS35383</a>	£122.75
Gold	<a href="#">ROS25384</a>	£21.00	<a href="#">ROS15384</a>	£36.50	<a href="#">ROS35384</a>	£122.75
Silver	<a href="#">ROS25385</a>	£21.00	<a href="#">ROS15385</a>	£36.50	<a href="#">ROS35385</a>	£122.75
Copper	<a href="#">ROS25386</a>	£21.00	<a href="#">ROS15386</a>	£36.50	<a href="#">ROS35386</a>	£122.75
Antique Gold	<a href="#">ROS25387</a>	£21.00	<a href="#">ROS15387</a>	£36.50	<a href="#">ROS35387</a>	£122.75





# METALLIC PAINTS & POWDERS

## Polyvine Acrylic Metallic Paint

Polyvine's metallic paint is produced without using metallic powders. The product has unusually good brushing and spreading properties making it a good choice for large areas such as walls. They can be tinted with Polyvine colourisers. The finish can be burnished with a soft cloth to a shine.

code	Colour	volume	price
POL32075	Pale Gold	500ml	£17.44
POL32085	Bright Gold	500ml	£17.44
POL32095	Antique Gold	500ml	£17.44
POL32105	Copper	500ml	£17.44
POL32115	Silver	500ml	£17.44
POL32125	Pewter	500ml	£17.44



## Ardenbrite Metallic Paint

A range of high quality, quick-drying metallic paints, suitable for external and internal use. When used externally, they should be given a coat of protective glaze. May be used on wood, stone, expanded polystyrene as well as metal. Ready mixed for application by brush or spray. Touch dry in 15 minutes, hard dry in 3 hours.

code	description	volume	price
PAT7012	Light Gold	500ml	£49.98
PAT7022	Deep Gold	500ml	£49.98
PAT7032	Green Gold	500ml	£49.98
PAT7052	Silver	500ml	£49.98
PAT7101	Sovereign Gold	250ml	£26.27
PAT7102	Sovereign Gold	500ml	£49.98
PAT7112	Antique Gold	500ml	£49.98
PAT7203	Protective Glaze	1L	£48.17



## Treasure Gold Liquid Leaf

These amazing gilding paints give a fantastic lustrous finish, thanks to the emulsion of primer and ultra-thin leaf particles. Like the paste, these paints are suitable for use on a wide range of surfaces - wood, glass, ceramics, papier-mache, cardboard etc. The paint goes really far - 30 ml will cover approximately 2m<sup>2</sup> - and the smooth flow makes it really easy to spread without leaving any brush marks, alternatively it can be sprayed - just thin with the Brush Bath solvent [15-20%] listed below which is also used to clean up. To protect your finished surface, the Treasure Sealer is a perfect choice as it also retards tarnishing.

code	Type	Colour	volume	price
PAT79401	Liquid Leaf	Classic Gold	30ml	£9.38
PAT79402	Liquid Leaf	Florentine Gold	30ml	£9.38
PAT79403	Liquid Leaf	Renaissance Gold	30ml	£9.38
PAT79404	Liquid Leaf	White Fire	30ml	£9.38
PAT79405	Liquid Leaf	Brass	30ml	£9.38
PAT79406	Liquid Leaf	Pewter	30ml	£9.38
PAT79407	Liquid Leaf	Copper	30ml	£9.38
PAT79408	Paste	Silver	30ml	£9.38
PAT79601	Treasure Sealer		60ml	£7.35
PAT79604	Treasure Sealer		250ml	£17.78
PAT79602	Brush Bath Thinner		60ml	£7.43
PAT79603	Brush Bath Thinner		250ml	£23.25



## Cellulose Bronzing Medium

Ormaline metallic paint medium for making metallic paints using the powders on next page. See also shellac-based Transparent Polish [page 68] which can also be used as an economical medium for the powders.

code	description	volume	price
PATBM1	Ormaline Medium Base	1L	£51.50
PATBM2	Ormaline Medium Base	250ml	£17.33





## Flints Bronze and Aluminium Powder

Technically speaking these bright powders are actually termed "flakes". They are suitable for making bright metallic paints when mixed with a glaze, Cellulose Bronzing Medium or Shellac [page 68]. If you require a metallic powder for mixing with polyester resin then refer to the specialist powders [page 137]. The colour of the finished effect can look very different to the colour in the pot, so do a test first. Opinions vary, but allow 500 g for 2.5 litres as a guideline. First time users should download a safety data sheet from the "Downloads" section of [flints.co.uk](http://flints.co.uk).



code	Colour	weight	price	4+
DPP050	Lemon [Medium yellow]	250g	£29.98	£26.98
DPP051	Pale Gold [pale slightly copper yellow]	250g	£26.90	£24.21
DPP055	Natural Copper	250g	£24.83	£22.35
DPP259	Rich Gold [pale slightly acidic yellow]	250g	£23.48	£21.13
DPP500	Deep Gold [Orange/Copper Gold]	250g	£23.43	£21.09
DPP25712	Silver [Aluminium]	250g	£20.15	
DPP2571	Silver [Aluminium]	1kg	£70.06	

Please note that it is virtually impossible to accurately show metallic colours in a printed catalogue. These are for guidance only.



## Rylards Brass Lacquer [Incralac]

This brass lacquer is used in many demanding situations for protecting such metals as brass and copper, and is intended for interior or exterior use. With an excellent balance of hardness, adhesion and film toughness, it has superb resistance to UV light and resists yellowing and loss of gloss and clarity as it ages. The applied film also provides excellent flexibility and resistance to cracking and flaking. Brushes can be cleaned with Cellulose Thinners [page 69]. See also Polyvine Multi Surface Lacquer [page 62].



code	description	volume	price
PATBL400	Aerosol	400ml	£27.00
PATBL500	Can	500ml	£20.43

## Flints Graphite Powder

Graphite powder is a crystallised form of carbon. This Flints Graphite Powder is particularly fine and is warm grey in colour. It is excellent for lubricating lock mechanisms. Mixed with emulsion glaze and emulsion paint it will, when brushed onto a surface, resemble a lead/metallic surface, especially if lightly abraded or polished. It can also be used as a powder with polyester resins to give an aged metallic effect. Do not use graphite powder near electrical equipment such as weighing scales, calculators and computers as it may cause short circuits. See also Liberon Iron Paste below.



code	Colour	weight	price
PATGP0200	Graphite	200g	£5.95
PATGP2400	Graphite	2kg	£57.14

## Iron Powder

This fine iron powder will rust quickly with water and is excellent for realistic rust effects. For best results apply a coat of a matt glaze such as Polyvine Dead Flat [page 60] onto your base colour. While the glaze is still wet sprinkle liberal quantities of iron powder into the glaze and spray with vinegar using a hand-held mister [page 106]. The iron powder will immediately begin to rust. Realistic-looking riveted steelwork can be achieved by glueing our Wooden Rivets [page 110] to MDF and applying some flat glaze around the edges and letting it run. Sprinkle with iron powder, spray with vinegar and it will look like rust is weeping from the rivets. Excess powder can be swept off when the glaze is dry. We can also recommend trying the HATO® Rust Effect see above.



code	weight	price	10 kg+
DPP258	1kg	£15.85	£14.28

## Liberon Iron Paste

This paste will restore the appearance of cast and wrought ironwork such as grates, fire surrounds and fire irons. For scenic use it can be used on firebacks, stoves, boilers and pipes but it shouldn't be used on working woodburning stoves or radiators. Apply sparingly with a brush or cloth and buff up after at least 4 hours with a cotton cloth. Makes wooden scenery look like solid cast iron. 250 ml is enough for up to seven fireplaces.



code	volume	price
PAT396	250ml	£13.79

# METALLIC PAINTS & POWDERS

## METALLIC SPRAYS

### Kobra Metallic Spray

With a high "solid" content to ensure great rapid coverage on any surface. It is perfect for painting on canvas, wood, metal, glass, paper, card, plastic, concrete, brick and more. We are particularly impressed by the gold, which is the best we've tried. 400 ml can. Flints stocks a selection of vibrant colours and fluorescents, see page 75.



NEW



Gold  
PATKOB0452N

Copper  
PATKOB0462N

Silver  
PATKOB0472N

code	Colour	volume	price	6+
PATKOB0452N	Gold	400ml	£4.95	£4.45
PATKOB0462N	Copper	400ml	£4.95	£4.45
PATKOB0472N	Silver	400ml	£4.95	£4.45

### Cosmoslac Silver Chrome Spray

When Aircraft Silver Chrome was discontinued the hunt began for a new chrome effect spray and we think this is the best of the bunch. We always test new products in-house which means you can spend less time sampling and just get the best product for the job. Some of the "chrome" sprays we tested were just metallic silver but we were impressed with the reflective nature of this spray. If you look closely you can also see the tester reflected on the lid of the spray can!

Coverage 2m<sup>2</sup> approx.  
Always keep spray can an even distance away from substrate whilst spraying, at 25cm away.



NEW

code	Colour	volume	price
PATCOSCHR	Silver Chrome	400ml	£7.49

### Plasti-Kote Brilliant Metallic Spray

We think there are better metallic sprays out there but Plasti-Kote are the market leaders and, as we like to say in the theatre, you can't argue with the box office.



code	Colour	volume	price	6+
PAT160	Gold	400ml	£10.25	£9.45
PAT161	Silver	400ml	£10.25	£9.45
PAT162	Copper	400ml	£10.25	£9.45

### Decoration Metallic Spray

An extensive range of metallics.



code	Colour	volume	price	12+
BOL9002	Brite Gold	400ml	£8.45	£7.60
BOL9003	Brite Silver	400ml	£8.45	£7.60
BOL9004	Copperstone	400ml	£8.45	£7.60
BOL9032	Brass	400ml	£8.45	£7.60
BOL9085	Antique Gold	400ml	£8.45	£7.60



## GILDING

### Dutch Metal



Scenic artist Anna Stamper gilded this wall with Dutch Metal for the entrance of the 'Beyond El Dorado' exhibition at the British Museum.

An economic substitute for real gold and silver leaf. It is available as loose leaf or transfer. The transfer is pressed onto tissue paper and is easier to apply, but we have heard it can resist some protective glazes. If you are going to protect your gilding with Bona Mega [page 58] we recommend using loose leaf. Metal Leaf Lacquer, Rylands Brass Lacquer [page 62] and Renaissance Wax [page 68] will also protect your gilding. We can supply all types of leaf including Italian, English and German real gold plus copper and silver. Please phone for a quote. One book of Dutch Metal will cover a maximum of 0.49 m<sup>2</sup>. Sheet size is 140 x 140 mm.

If you are covering a large area in Dutch Metal, please note that there may be a very slight variation in colour between boxes (20 books in a box) that may only become apparent after application. We would advise testing by applying a few leaves before completing your work in earnest.

code	Colour	book [25 pages]	10-49 bks	50 bks+
PAT981	Gold Loose Leaf [imitation]	£3.58	£3.25	£2.85
PAT982	Gold Transfer [imitation]	£5.50	£4.95	£4.45
PAT983	Silver Loose Leaf [imitation]	£3.58	£3.25	£2.85
PAT984	Silver Transfer [imitation]	£5.50	£4.95	£4.45
PAT985	Copper Loose Leaf	£3.58	£3.25	£2.85
PAT986	Copper Transfer	£5.50	£4.95	£4.45

### Dutch Metal on Rolls

When working with books of Dutch Metal over large areas the square leaf shape will tend to show up. These rolls of loose Dutch Metal can provide seamless gold effect on architraves and mouldings etc. [See also Metallic Foil Leaf.]



code	Colour	length	width	price
PATDMRG	Gold	50m	150mm	£68.95
PATDMRS	Silver	50m	150mm	£68.95

### Gilding Flakes

Gilding Flakes are fine decorative flakes that add a vintage metallic sparkle. Gilding Flakes can be used together with size & glue to create metal effect backgrounds and highlights. Adorn anything you want, just make sure there isn't breeze when you open the pot! 200 ml pot.



Gold



Silver



Copper



Aztec Gold



3 Colour Mix



Gold Silver Mix



Green Verde



Red Verde

code	Colour	price
PATGF3C200	3 Colour Mix	£4.11
PATGFAG200	Aztec Gold	£4.11
PATGFCR200	Copper	£4.11
PATGFGD200	Gold	£4.11
PATGFGS200	Gold Silver Mix	£4.11
PATGFGV200	Green Verde	£4.11
PATGFRV200	Red Verde	£4.11
PATGFSR200	Silver	£4.11

## REAL GOLD LEAF

### Real Gold Leaf

23.5 carat Italian Deep Gold real gold leaf. Real gold is sold in books of 25 leaves which are 80 x 80 mm. Real gold will not tarnish and is suitable for exterior and marine uses. We recommend using Le Franc Charbonnel Gold Size when using real gold leaf. One book of real gold leaf will cover a maximum of 0.16 m<sup>2</sup> [about two sheets of A4 paper].



code	no of leaves	price
PAT980	25	£41.54
PAT980L	25	£41.29



### Gilder's Tip

Medium thin squirrel hair between two pieces of card 3.5" wide. Used to transfer real gold loose leaf. Gilder's Tips are not necessary for Dutch Metal.



Don't even think about it...



code	price
PBR907	£9.25



## TREASURE GOLD GILDING PASTE & LIQUID LEAF



Silver  
PAT79318 / PAT79408



Pewter  
PAT79316 / PAT79406



White Fire  
PAT79314 / PAT79404



Florentine Gold  
PAT79312 / PAT79402



Classic Gold  
PAT79311 / PAT79401



Renaissance Gold  
PAT79313 / PAT79403



Copper  
PAT79317 / PAT79407



Brass  
PAT79315 / PAT79405

### Treasure Gold Gilding Paste

This highly diverse paste can be applied by finger or cloth, or by brush if thinned with turpentine. Suitable for use on practically any surface - wood, metal, glass, wax, leather, plaster, plastics etc. Tint-able with artists oil colours, a wide range of metallic colours can be achieved. Popular for repairing antique gilded picture frames; a small amount goes along way - the 25 g pot of paste will cover 2 m<sup>2</sup>. In it's paste form it will even fill very small holes and cracks. Ready to polish with a soft cloth after 10 minutes - allow the paste to dry for a full 12 hours before varnishing with a sealer. To protect your finished surface, the Treasure Sealer is a perfect choice.

code	Type	Colour	weight	price
PAT79311	Paste	Classic Gold	25g	£9.23
PAT79312	Paste	Florentine Gold	25g	£9.23
PAT79313	Paste	Renaissance Gold	25g	£9.23
PAT79314	Paste	White Fire	25g	£9.23
PAT79315	Paste	Brass	25g	£9.23
PAT79316	Paste	Pewter	25g	£9.23
PAT79317	Paste	Copper	25g	£9.23
PAT79318	Paste	Silver	25g	£9.23

### Treasure Sealer

The perfect choice for sealing all Treasure Gold Products - ensure the effect has dried for a full 12 hours before sealing. Clear, non-yellowing, and retards tarnishing.

code	description	volume	price
PAT79601	Treasure Sealer	60ml	£7.35
PAT79604	Treasure Sealer	250ml	£17.78

### Treasure Gold Liquid Leaf

These amazing gilding paints give a fantastic lustrous finish, thanks to the emulsion of primer and ultra-thin leaf particles. Like the paste, these paints are suitable for use on a wide range of surfaces - wood, glass, ceramics, papier-mache, cardboard etc. The paint goes really far - 30 ml will cover approximately 2 m<sup>2</sup> - and the smooth flow makes it really easy to spread without leaving any brush marks, alternatively it can be sprayed - just thin with the Brush Bath solvent [15-20%] listed below which is also used to clean up. To protect your finished surface, the Treasure Sealer is a perfect choice as it also retards tarnishing.

code	Type	Colour	volume	price
PAT79401	Liquid Leaf	Classic Gold	30ml	£9.38
PAT79402	Liquid Leaf	Florentine Gold	30ml	£9.38
PAT79403	Liquid Leaf	Renaissance Gold	30ml	£9.38
PAT79404	Liquid Leaf	White Fire	30ml	£9.38
PAT79405	Liquid Leaf	Brass	30ml	£9.38
PAT79406	Liquid Leaf	Pewter	30ml	£9.38
PAT79407	Liquid Leaf	Copper	30ml	£9.38
PAT79408	Paste	Silver	30ml	£9.38

### Brush Bath

Thinner and solvent for the Liquid Leaf paints - use 15-20% to thin liquid leaf for spraying.

code	description	volume	price
PAT79602	Brush Bath Thinner	60ml	£7.43
PAT79603	Brush Bath Thinner	250ml	£23.25

### Polyvine Multi-Surface Lacquer

A water-based lacquer for most surfaces, it also works well for gilded surfaces providing extra protection. It dries crystal clear with a satin or gloss finish, and is non-yellowing. Can be used inside or outside, and is food safe to boot! See also Ryland's Brass Lacquer.

Finish		100ml		1L		4L
Gloss	POLGL0100G	£3.88	POLGL1000G	£20.14	POLGL4000G	£69.32
Dead Flat	POLGL0100M	£3.87	POLGL1000M	£20.15	POLGL4000M	£69.32
Satin	POLGL0100S	£3.88	POLGL1000S	£20.14	POLGL4000S	£69.32

### Le Franc Charbonnel Gold Size

Regarded as the finest gold size. Ideal for use with real gold leaf. Oil-based.

code	description	volume	price
PAT20051	12 hour	1L	£89.68
PAT2009	3 hour	75ml	£11.59
PAT2011	12 hour	75ml	£13.00
PAT20121	3 hour	1L	£86.58



### Wundasize

Waterbased size. Leave for 15 minutes for it to become tacky, it's then workable for up to 24 hours.

code	volume	price
PAT2020	500ml	£12.08
PAT2021	1L	£21.18
PAT2025	5L	£95.00



### Polyvine Size

An acrylic adhesive with an extended open time formulated for bonding gold leaf and Dutch Metal. Covers 15 m<sup>2</sup> per litre. Leave 15 minutes. Workable for 24 hours.

code	volume	price
POL3370	1L	£16.62
POL3371	500ml	£9.68





# GILDING / PEARLESCENT PAINTS & POWDERS

## Metallic Foil Leaf

This popular product consists of an extremely thin metal transfer foil on a plastic backing measuring approximately 640 mm wide [widths can vary slightly] and 15 m or 122 m long. To use, apply two coats of a water-based size such as Polyvine size to the item to be gilded. Allow to dry and then place the foil onto the size with the metallic side up and rub it hard with a damp cloth. The protective backing can then be peeled away leaving a realistic worn metallic finish. Cut off the selvedge prior to use to avoid any discoloured edge from showing.

The benefits of using this foil over Dutch Metal are that it will not show up the small square pattern associated with using small leaves and this foil will not tarnish. Available in ten brilliant metallic colours.

Colour		15m	122m
Chrome	PAT6010S	£17.50	PAT6010L £89.50
Dull Gold	PAT6128S	£17.50	PAT6128L £89.50
Bright Gold	PAT6220S	£17.50	PAT6220L £89.50
Pewter	PAT6705S	£17.50	PAT6705L £89.50
Copper	PAT6814S	£17.50	PAT6814L £89.50
Bronze	PAT6990S	£17.50	PAT6990L £89.50

Bronze  
Copper  
Bright Gold  
Pewter  
Chrome  
Dull Gold



1: PAINTS & GLAZES

## PEARLESCENT PAINTS & POWDERS

### Flints Pearl Lustre Paint

This range of ready mixed pearlescent paints allows the designer to add a subtle extra dimension to the colour. The semi-gloss pearl sheen manages to avoid the garishness of high gloss and glitter finishes whilst achieving a far more interesting surface than plain flat colour. Water-based. Covers 8 - 10 m<sup>2</sup> per litre.



colour		50ml	1L
Aqua	PATPPAA5	£2.45	PATPPAA1 £17.89
Blue	PATPPBE5	£2.45	PATPPBE1 £17.89
Crimson	PATPPCN5	£2.45	PATPPCN1 £17.89
Dark Bronze	PATPPDB5	£2.45	PATPPDB1 £17.89
Dark Gold	PATPPDG5	£2.45	PATPPDG1 £17.89
Gold	PATPPGD5	£2.45	PATPPGD1 £17.89
Light Bronze	PATPPLB5	£2.45	PATPPLB1 £17.89
Lime	PATPPLE5	£2.45	PATPPLE1 £17.89
Leaf Green	PATPPLG5	£2.45	PATPPLG1 £17.89
Orange	PATPPOE5	£2.45	PATPPOE1 £17.89
Purple	PATPPPE5	£2.45	PATPPPE1 £17.89
Pearlescent	PATPPPL5	£2.45	PATPPPL1 £17.89
Sapphire Blue	PATPPSE5	£2.45	PATPPSE1 £17.89
Silver	PATPPSL5	£2.45	PATPPSL1 £17.89
Sunset Red	PATPPSR5	£2.45	PATPPSR1 £17.89
Yellow	PATPPYW5	£2.45	PATPPYW1 £17.89



### Flints Pearl Lustre Paint Starter Kit

Perfect for sampling. If you're a designer this kit is great to give you access to paint for your model, that can also be used on stage by the Scenic Artists, Propmakers or costumers.

code	description	price
PATPPSETK	16 x 50 ml pots with all the above colours	£32.00



# PEARLESCENT PAINTS & POWDERS

## Flints Pearl Lustre Powders

Can be mixed with a binder such as emulsion glaze to provide a glistening pearl effect. If mixed thinly it allows the base colour to shine through. A thicker mix over a pale background will provide a solid pearl effect. Non-toxic, fire retardant and will resist temperatures of up to 800°C but if your scenery gets that hot you should have other things on your mind.

Colour		100g		500g
Clear Pearl Lustre	DPP1001	£6.48	DPP1005	£11.67
Silver Pearl Lustre	DPP3001	£7.56	DPP3005	£13.61
Gold Pearl Lustre	DPP3031	£12.17	DPP3035	£23.62
Pale Gold Pearl Lustre	DPP4001	£12.17	DPP4005	£21.87
Copper Pearl Lustre	DPP5001	£12.17	DPP5005	£21.87
Bronze Pearl Lustre	DPP5021	£12.17	DPP5025	£21.87
Red Wine Pearl Lustre	DPP5041	£13.50	DPP5045	£24.30
Red Violet Pearl Lustre	DPP5051	£13.50	DPP5055	£24.30



## Polyvine Metallic Pearl

An acrylic pearl finish paint which can be used on its own or tinted with Polyvine Colourants [see page 65] to create the type of lustrous effect reminiscent of mother-of-pearl. The product has unusually good brushing and spreading properties making it a good choice for large areas such as walls. Can be burnished with a soft cloth to shine. Touch dry in approximately 2 hours, re-coatable in 4 hours. This product is ready to use straight from the pot, and 2-3 coats will be required for a good finish. Coverage is approximately 8 square metres per litre.

code	volume	price
POL3202	500ml	£17.44
POL32027	2L	£54.09



## GLITTER

### Iridescent and Holographic Glitter

Polyester holographic glitter that refracts light to add a pleasing colourful sparkle. Available in 2 hex jewels sizes, very fine 0.015" (roughly 0.04 mm) and larger 0.125" (roughly 3.2 mm). Polyester glitter is made from a much thinner plastic film than standard PVC glitter which provides much more coverage, it's also more UV, heat & solvent resistant. Unfortunately it is also more expensive so we provide it in an affordable 125 g size and in 25 kg bags for those whose budgets will stretch to it.

Colour	Small Jewels	250g	Small Jewels	25kg	250g 10+
Silver Holographic	GLI0130N	£10.00	GLI0130NB	£1,330.00	£8.55
Gold Holographic	GLI0131N	£12.00	GLI0131NB	£1,330.00	£10.35
Black Holographic	GLI0132N	£12.00	GLI0132NB	£1,330.00	£12.00
Iridescent	GLI0133N	£9.00	GLI0133NB	£1,200.00	£9.00
Red Holographic	GLI0151N	£12.00	GLI0151NB	£1,330.00	£12.00
Green Holographic	GLI0152N	£12.00	GLI0152NB	£1,330.00	£12.00
Blue Holographic	GLI0153N	£12.00	GLI0153NB	£1,330.00	£12.00
Colour	Large Jewels	250g	Large Jewels	25kg	250g 10+
Gold Holographic	GLI0230N	£12.00	GLI0230NB	£1,330.00	£12.00
Red Holographic	GLI0231N	£12.00	GLI0231NB	£1,330.00	£12.00
Black Holographic	GLI0232N	£12.00	GLI0232NB	£1,330.00	
Silver Holographic	GLI0233N	£10.00	GLI0233NB	£1,330.00	£10.00
Green Holographic	GLI0252N	£12.00	GLI0252NB	£1,330.00	£12.00
Blue Holographic	GLI0253N	£12.00	GLI0253NB	£1,330.00	£12.00



Silver Holo  
GLI0130N



Gold Holo  
GLI0131N



Black Holo  
GLI0132N



Iridescent  
GLI0133N



Red Holo  
GLI0151N



Green Holo  
GLI0152N



Blue Holo  
GLI0253N

NEW

### Opalina Snow [Random Cut]

This transparent slightly iridescent glitter is randomly cut to provide an irregular appearance. It can be added to Marble Dust [page 30] or clear polyester glitter to provide a crystalline frosted snow effect or just use it by itself for an interesting surface. See also page 120 for Artificial Snow. Supplied in 100 g pots.

code	weight	each	10+
GLI062	100g	£7.37	£6.65
GLI062B	25kg	£484.95	

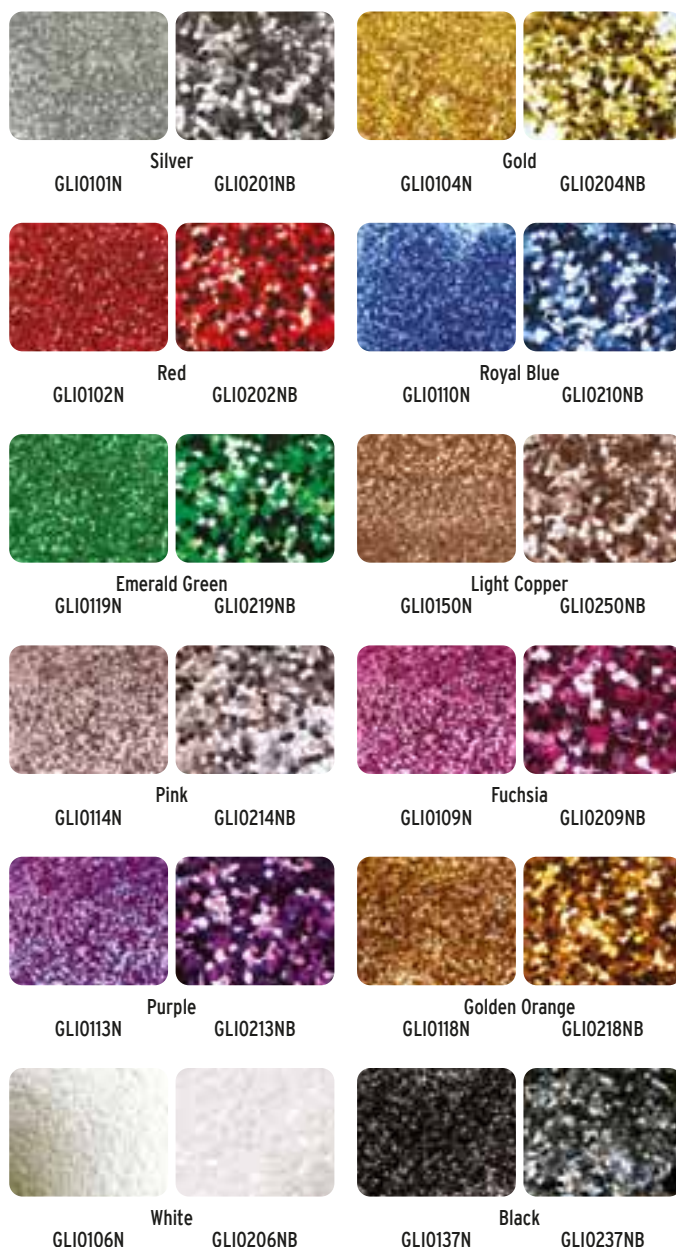


## Flints PVC Glitter

Our range of popular non-tarnishing plastic glitters are non-abrasive and non-toxic. They are packed in convenient clear 250 g shaker pots, although large quantities may be supplied loose packed. PVA glue or glaze provides satisfactory results for most applications but for really tough high wear areas try using Rosco CrystalGel [page 53] or Flints Texture Binder [page 54]. We supply our standard glitters as small hexagonal "jewels" approximately 0.75 mm across or "squares" approximately 3.2 mm across. 500 g covers very approximately 1 m<sup>2</sup>.

If very large quantities are needed at short notice we may have to add an air freight surcharge. We normally hold stocks of well over half a tonne. When bulk-buying we do not provide these in hundreds of tiny pots, but provide the glitter in a cardboard supported plastic sack.

Colour	Jewels	250g	Jewels	25kg	250g 10+
Silver	GLI0101N	£8.00	GLI0101NB	£695.00	£8.00
Gold	GLI0104N	£8.00	GLI0104NB	£695.00	£8.00
Red	GLI0102N	£8.00	GLI0102NB	£695.00	£6.75
Royal Blue	GLI0110N	£8.00	GLI0110NB	£695.00	£8.00
Emerald Green	GLI0119N	£8.00	GLI0119NB	£695.00	£8.00
Light Copper	GLI0150N	£8.00	GLI0150NB	£695.00	£8.00
Pink	GLI0114N	£8.00	GLI0114NB	£695.00	£8.00
Fuchsia	GLI0109N	£8.00	GLI0109NB	£695.00	£8.00
Purple	GLI0113N	£8.00	GLI0113NB	£695.00	£8.00
Golden Orange	GLI0118N	£8.00	GLI0118NB	£695.00	£8.00
White	GLI0106N	£8.00	GLI0106NB	£695.00	£6.75
Black	GLI0137N	£8.00	GLI0137NB	£695.00	£8.00
Colour	Squares	250g	Squares	25kg	250g 10+
Silver	GLI0201N	£8.00	GLI0201NB	£695.00	£8.00
Gold	GLI0204N	£8.00	GLI0204NB	£695.00	£8.00
Red	GLI0202N	£8.00	GLI0202NB	£695.00	£8.00
Royal Blue	GLI0210N	£8.00	GLI0210NB	£695.00	£8.00
Emerald Green	GLI0219N	£8.00	GLI0219NB	£695.00	£8.00
Light Copper	GLI0250N	£8.00	GLI0250NB	£695.00	£8.00
Pink	GLI0214N	£8.00	GLI0214NB	£695.00	£8.00
Fuchsia	GLI0209N	£8.00	GLI0209NB	£695.00	£8.00
Purple	GLI0213N	£8.00	GLI0213NB	£695.00	£8.00
Golden Orange	GLI0218N	£8.00	GLI0218NB	£695.00	£8.00
White	GLI0206N	£8.00	GLI0206NB	£695.00	£8.00
Black	GLI0237N	£8.00	GLI0237NB	£695.00	£8.00



## Fine Cut Polyester Glitter

This range of very fine precision-cut glitters is for those requiring a top quality product for small items or close up work. Also suitable for spray applications for stunning results. Supplied as hexagon "jewels" 0.015 mm across. Non-toxic and water resistant.

NEW

Colour	code	125g	code	25kg
Clear	GLIFC01N	£9.00	GLIFC01NB	£1,200.00
Silver	GLIFC02N	£9.00	GLIFC02NB	£1,200.00
Red	GLIFC03N	£9.00	GLIFC03NB	£1,200.00
Orange	GLIFC04N	£9.00	GLIFC04NB	£1,200.00
Light Gold	GLIFC05N	£9.00	GLIFC05NB	£1,200.00
Dark Gold	GLIFC06N	£9.00	GLIFC06NB	£1,200.00
Green	GLIFC07N	£9.00	GLIFC07NB	£1,200.00
Blue	GLIFC08N	£9.00	GLIFC08NB	£1,200.00
Gunmetal	GLIFC09N	£9.00	GLIFC09NB	£1,200.00
Light Purple	GLIFC10N	£9.00	GLIFC10NB	£1,200.00
Copper	GLIFC11N	£9.00	GLIFC11NB	£1,200.00
Black	GLIFC12N	£9.00	GLIFC12NB	£1,200.00
White	GLIFC13N	£9.00	GLIFC13NB	£1,200.00





## Spring Metallic Glitter Craft Spray

These sprays have a bolder glitter than the Plasti-kote ones but they are in a more transparent carrier.

Use them over any colour base for a great overlay effect. Note: The glitter tends to rub off slightly and would benefit from a spray of Plasti-Kote Clear Sealer [page 77].



code	Colour	volume	price	12+
BOLPT1000	Gold	300ml	£7.95	£7.15
BOLPT1001	Silver	300ml	£7.95	£7.15

## Plasti-Kote Glitter Spray

These sprays deliver a very fine glitter finish. Because the glitter is very fine they are more suited to close up display work rather than for use on stage. The aerosols are, of course, CFC-free. Covers approx 1.5 m<sup>2</sup> per 400 ml. See also Bristol Glitter Paint [page 49] for a water-based glaze.



code	Colour	volume	price	6+
PAT172	Gold	400ml	£10.25	£9.45
PAT173	Silver	400ml	£10.25	£9.45

## Mica Flakes

Mica is an inert complex silicate which forms naturally in thin transparent layers. It makes an interesting sparkling decorative finish which can be easily fixed by sprinkling onto wet PVA adhesive or glaze.



code	Colour	weight	price
DPP056	Bronze	500g	£17.50
DPP057	Clear	500g	£17.50
DPP058	Silver	500g	£19.18
DPP059	Black/Silver	500g	£19.18
DPP060	Gold	500g	£17.50



## Deco BioGlitter Sparkle V3

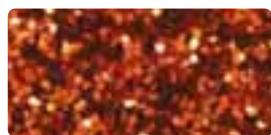
We've been selling plastic glitters for many years and have had many requests to stock a biodegradable version. In our opinion Deco Bio Glitter Sparkle is the best around, made simply from plant based cellulose, aluminium & pigment. Available in two sizes of 'jewels': 015, a very fine cut glitter and 040, a 'jewel' of similar size to our smaller 'jewels' from the Flints PVC Glitter collection. It achieves a technical grade, perfect for printing, coating and other surface effects. In our tests we found it to cover roughly three times the surface area of traditional glitter- making it nearly equivalent to our 250g tubs of Flints PVC Glitter, as whilst the 'jewels' are thinner and lighter they will cover a similar surface area. Supplied in 1 kg boxes to further reduce environmental impact - reusable empty shaker pots are available to order separately. We appreciate that this may seem expensive compared to other glitter we stock, but once you look at the extended coverage, and improved environmental impact, we're sure you'll agree it's worth it.



### Plastic-free and biodegradable

colour	fine cut	standard	1kg
Apricot	GLIBAP015IN	GLIBAP040IN	£99.50
Clear	GLIBCL015IN	GLIBCL040IN	£99.50
Dark Gold	GLIBDG015IN	GLIBDG040IN	£99.50
Fuschia	GLIBFU015IN	GLIBFU040IN	£99.50
Gold	GLIBGD015IN	GLIBGD040IN	£99.50
Ice Blue	GLIBIB015IN	GLIBIB040IN	£99.50
Light Green	GLIBLG015IN	GLIBLG040IN	£99.50
Purple	GLIBPE015IN	GLIBPE040IN	£99.50
Red	GLIBRD015IN	GLIBRD040IN	£99.50
Rose	GLIBRO015IN	GLIBRO040IN	£99.50
Silver	GLIBSL015IN	GLIBSL040IN	£99.50

Three times more coverage than traditional Glitter



Apricot  
GLIBAP0XX1N



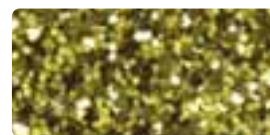
Clear  
GLIBCL0XX1N



Dark Gold  
GLIBDG0XX1N



Fuschia  
GLIBFU0XX1N



Gold  
GLIBGD0XX1N



Ice Blue  
GLIBIB0XX1N



Light Green  
GLIBLG0XX1N



Purple  
GLIBPE0XX1N



Red  
GLIBRD0XX1N



Rose  
GLIBRO0XX1N



Silver  
GLIBSL0XX1N



## Bristol Glitter Palette - Paint and Overlays

This exciting range of water-based decorative paints is made from sparkling glitter particles suspended in a strong clear glaze. A single coat thinly applied will allow the base colour to shine through while a thicker layer, or several coats, will form a solid glittering surface. With a wide choice of glitter paints on any base colour, the combined possibilities are countless. Application is best by spray, although it can be successfully rolled and small areas can be applied by brush.

Care should be taken not to over-roll or over-brush as lapping or pulling may occur. The table shows the suggested basecoat to achieve the named colours.

To view the suggested basecoats as swatches see Bristol StandTex - White on page 10, Primary Palette on page 22, and Metallic Palette on page 39.

500g		£21.77	2.5kg	£91.38
Colour Chart BRICC		£16.00		
colour	500g / 417ml	suggested basecoat 1kg	2.5kg / 2.5L	suggested basecoat 3kg
Silver	BRI7SD906	BRI11060	BRI3SD906	BRI31060
Gold	BRI7SD304	BRI11061A	BRI3SD304	BRI31061A
Light Gold	BRI7SD303	BRI11061C	BRI3SD303	BRI31061C
Copper	BRI7SD905	BRI11061F	BRI3SD905	BRI31061F
Iris (iridescent)	BRI7C300	—	BRI3C300	BRI3WHITE
Aqua	BRI7SD104	BRI11053	BRI3SD104	BRI31053
Turquoise	BRI7SD131	BRI12001	BRI3SD131	BRI32001
Navy	BRI7SD177	BRI11035	BRI3SD177	BRI31035
Purple	BRI7SD234	BRI11093	BRI3SD234	BRI31093
Violet	BRI7SD235	BRI11097	BRI3SD235	BRI31097
Red	BRI7SD460	BRI11041	BRI3SD460	BRI31041
Bottle Green	BRI7SD682	BRI11063	BRI3SD682	BRI31063
Pink	BRI7SD223	BRI11065	BRI3SD223	BRI31065
Fuchsia	BRI7SD444	BRI12000	BRI3SD444	BRI32000
Black	BRI7SD347	BRI11030	BRI3SD347	BRI31030

		
Silver BRI.X SD906	Gold BRI.X SD304	Light Gold BRI.X SD303
		
Copper BRI.X SD905	Iris BRI.X SD300	Aqua BRI.X SD104
		
Turquoise BRI.X SD131	Navy BRI.X SD177	Purple BRI.X SD234
		
Violet BRI.X SD235	Red BRI.X SD460	Bottle Green BRI.X SD682
		
Pink BRI.X SD223	Fuchsia BRI.X SD444	Black BRI.X SD347



This spectacular display comes to us courtesy of Tamsin Reinsch of The Border Studio. This production of Spamalat was put on by the Dryburn Theatrical Workshop, photograph by Signature Times Photography. Bristol Glitter Palette Overlays were used to add a little sparkle to the Camelot lettering, and the piece of set at the back of the stage featuring the Knights' Coats of Arms.



Pam Piercy & Becca Spall of Merlin Entertainment kindly shared these images of glitter in use for props used in Dreamworks' Shrek's Adventure! London themeworld experience. Flints Glitter [page 47] was selected for it's high quality, and great value.



## HARD COATINGS

### Textures for Styrofoam and Polystyrene

Versatile water-based fibre-reinforced coatings for Styrofoam and polystyrene. Application with a trowel is best but they can be diluted with water up to 5% to be applied with a brush; or up to 15% to be applied using Airless Spray Equipment [see page 106]. Clean immediately after use with water. Can be tinted using up to 8% Rosco Supersaturated Paint [see page 17]. Very strong.

#### Hausmann's Foam Armour 1075

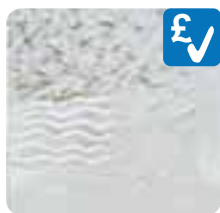
An good value foam coating - an excellent choice if you have to cover a large area. Consumption: Undiluted allow around 1 - 1.8 kg per m<sup>2</sup>.

- ✓ Economical

#### Hausmann's Foam Armour Light 1080

This coating uses a new ultralightweight mineral extender to reduce weight. When applied to Styrofoam and polystyrene it only slightly increases their weight making it excellent for tours and flown pieces. Consumption: Undiluted allow around 0.6 - 1.2 kg per m<sup>2</sup>.

- ✓ Good for touring
- ✓ Flown pieces



#### Spot the difference

The top sample board has been covered with 1075, the board below with 1080.

code	type	weight	approx. volume	price
PAT1075	1075	18kg	10L	£189.00
PAT1080	1080	12kg	12L	£176.55

### Rosco Foamcoat

A water-based protective coating for Styrofoam and polystyrene. Rosco Foamcoat has a consistency of wet plaster which dries to a hard durable coating that can be sanded, carved or smoothed. Uses include creating patterns such as bark or stone. Can also be used as a surface coating on fibre glass. This product can suffer slightly from consolidation in the pot and may need some aggressive mixing prior to use. See our Mixers [page 97]. Apply with a gloved hand, stiff brush, trowel or a Hopper Gun [page 106].



Rosco Foamcoat sprayed onto MDF with a hopper gun to get a deep texture.

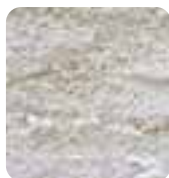
code	Colour	volume	price
ROS60717	Off-white	3.79L	£84.75
ROS60719	Off-white	13.26L	£276.75

### Hausmann's Styro-plast

This is our replacement for Hardkote which is no longer obtainable. It is a synthetic paste made with a coarse marble sand giving it a granular finish. The texture can be built up to a thick layer without it slumping. Once dry, Styro-plast provides a very tough flame-retardant coating that will withstand substantial knocks without cracking or denting. Apply with a trowel or gloved hand.

Consumption: Allow around 1.8 - 2.2 kg per m<sup>2</sup>.

- ✓ Super tough coating
- ✓ Granular texture finish
- ✓ Fire-retardant
- ✓ Large container offering excellent value



This sample board was applied with varying thickness onto polystyrene and shows its natural stone colour.

code	Colour	weight	approx. volume	price
PROSTY1020	Off-white	20kg	16L	£179.00

### Murex - all substrates

Exceptional adherence to all substrates including old painted surfaces, glazed tiles, primed wood, brick and even many plastics. Working time 30 minutes at 20°, can be over painted in 24 hrs. It is supplied as a powder for mixing with water.

- ✓ No thickness limitation
- ✓ Can be nailed or screwed into
- ✓ Impact resistant
- ✓ Interior or exterior



code	Colour	weight	price
PROMUR2	White	2kg	£19.31
PROMUR5	White	5kg	£36.95
PROMUR10	White	10kg	£59.95

### Artex Textured Finish

The original Artex Textured Finish is formulated from selected water-soluble binders combined with inert fillers. It is supplied as a powder for mixing with water. When applied to noncombustible surfaces Artex provides a Class 0 surface in accordance with National Building Regulations. Artex is non-toxic and nonhazardous, however the use of gloves and a dust mask are recommended to prevent irritations. Artex can be overpainted when dry. Now also available in a handy 5 L ready mixed tub for smaller jobs.



code	description	Colour	weight	price
PAT835	Original	White	25kg	£44.50
PAT835RM	Ready Mixed	White	5L	£43.70
PATATB	Artex Texturing Brush			£15.31

### Dekozell - Creative

Dekozell Creative comes highly recommended from customers across Theatre as well as Film & TV as a sustainable, eco-friendly, texture coating. Used to create textures of all kinds, brickwork, rust, bark, moss or even fine weathering on paintwork. Dekozell Creative is made of 100% cellulose fibres, modified to be ultra lightweight and fine grade, these fibres are a by-product of wood fibre production only using wood from sustainable sources. To use, simply mix with water, and colour using pigments or paint - it takes colour really well. Can be sprayed using a hopper gun [recommended 3-4 bar, 250 L/min flow], by trowel or scraper, or even by roller or brush. The 1.9 kg bag goes quite a long way; for a "standard" mixture prep combine the whole bag with 16 L of water plus a litre of Acrylic Paint (or PVA), and blend with a mixing paddle for 3 mins. Curing time can vary but may be longer than other textures. For large surface areas, a blend of approaches may be most effective - spraying the bulk of the product using a stencil, and then working into it with a trowel or scraper. 1 x 1.9 kg bag of Dekozell makes up to 18 Litres of texturing mixture depending on application.



Brick work made with Dekozell

code	weight	price	8+
PRODEK19	1.9kg	£69.95	£62.95



## Hato®Plast

Hato®Plast is an emulsion based filling and texturing paste. Available in 2 different finishes - hard and flexible [next page]. Easily over coated with any acrylic emulsions - Haussmann of course recommend their range of paints - Hato®Design, but we have over coated samples with Rosco's Supersaturated paint with equal success. This highly versatile product is a dream to work with for Scenic Artists and Prop Makers alike. This water based paste dries quickly to a hard consistency which once fully cured can be easily sanded to give an extremely smooth finish. Suitable for application to wood, metal, and plastics it is a brilliant priming paste for inflexible props made from multiple materials. The viscosity of the paste allows it also to be easily applied to vertical surfaces, but it can also be piped out of an icing bag for highly detailed embellishments. Available in both the original colouring of a very soft blush, and pretinted black version which is very very matt black.



Hato®Plast can be over-coated with acrylic paint

code	Colour	weight	price
PAT1070H01	Soft Blush	1kg	£16.88
PAT1070H20	Soft Blush	20kg	£152.35
PAT1070HB01	Black	1kg	£23.15
PAT1070HB20	Black	20kg	£149.95

## HATO®Safe

This simple non-combustible [EN13501] coating system from Haussmann is great for propmakers on the go who need to reinforce small props. Easy to use, simply add water to the powdery base [37:100], mix thoroughly and apply to the surface. Normal colour: Off-White, other colours achievable by adding water-based paint. See also Jesmonite [page 130] SPECIFICATION: Ratio Water: HATO®Safe Powder - 37:100. Open time of 60 minutes, Full cure in 24 hours. Apply by brush, or palette knife.



Hard foam coated with HATO®Safe and a layer of Quadralax Fabric for reinforcement. Colour can also be added easily using water-based paint.

code	weight	price
PAT1090001	1kg	£23.50
PAT1090005	5kg	£66.85

## PLIABLE COATINGS

### Flintex

An economical, flexible and flame retardant texture compound which is water-based and can be tinted with any water-based pigment or paint. It is a durable product only marginally less tough than Idenden Brushcote. Ideally suited to theatre scenery and most other projects excepting those needed to endure very heavy traffic. Adding Fillite [page 54] will create a lighter and more economical mix for larger areas. It will be slightly less flexible but will have a more matt finish - good for bricks or York stone on ply. Foam Crumbs or Cork Granules [page 53] can also be added for more texture. Only available in white. Suitable for interior and exterior use [although adding pigment and texture may effect its weather resistance]. May be applied with airless spray equipment [page 106]

Non-flammable when wet and BS 476 Parts 4, 6, 7 Class 0 when dry. Moisture vapour permeability: 0.11 perms. Fungal resistant. Weight: 1.35 kg per L



code	Colour	volume	price	10+	20+
PATFHS810	White	10L	£84.75	£76.65	£71.03

### Flints Mud

A thick flame retardant waterborne texture that is perfect for creating stage landscapes. Apply with a gloved hand, trowel, stiff brush or airless spray onto canvas, underfelt, polystyrene or almost any substrate. Flints Mud dries to a tough but flexible finish complying to BS 476 Part 6 and Part 7 Class 0. Cloths textured with Flints Mud can be rolled up for transport. The surface will be resilient enough for use on floors in themed areas. Additional texture such as Foam Crumbs or Cork Granules [page 53] can be added to the Mud to vary the texture and the colour can be varied by adding concentrated Flints Liquid Pigments [page 30]. It can be smeared into artificial grass to break up monotonous areas. Colour approximately Pantone 4625U. Health and safety sheets can be downloaded from flints.co.uk. Covers approximately 1 m<sup>2</sup> per litre resulting in a dry film thickness of 0.5 mm. ✓ Perfect for theming work in museums or theme parks ✓ The slightly soft surface is quiet to walk on and comfortable to sit on making it perfect for opera use



code	Colour	volume	price	10+	20+
PATMUD	Mud Brown	10L	£89.00	£80.32	£72.45

### Idenden Brushcote 30-150

A thick waterborne co-polymer that provides a durable and flexible texture coating that will not crack or flake. It can be easily applied with a brush, trowel or gloved hand directly to timber, canvas, polystyrene, hessian, vacuum-formed plastics, underfelt and carpet. Its consistency makes it suitable for a wide range of textured applications, including wood grains, stippling, simulated mud and stone floors etc. When dry it is resistant to flame [BS 476 Part 7 Class 1, Building Regulations E15 Class 0] and most types of chemical attack. Idenden is available in three colours, the white can be coloured using one of the acrylic colour systems, Flints Liquid Pigments [page 30] or our dry pigment powders. It can be made lighter by adding Fillite or Glass Bubbles [page 54]. Health and safety sheets can be downloaded from flints.co.uk. Covers approximately 1 m<sup>2</sup> per litre resulting in a dry film thickness of 0.5 mm.

- ✓ Good adhesion to difficult surfaces
- ✓ Flexible
- ✓ Flame retardant to Class 1 and 0
- ✓ Durable
- ✓ Will not crack or flake
- ✓ Water-based
- ✓ Can be tinted or overpainted
- ✓ Interior and exterior
- ✓ Thixotropic, will not droop
- ✓ Reliable and easy to use



code	Colour	volume	price	10+	20+
PAT810	White	10L	£123.75	£111.25	£107.00
PAT811	Black	10L	£123.75	£111.25	£107.00
PAT812	Grey	10L	£123.75	£111.25	£107.00

# TEXTURES & FILLERS

## Idenden Spraycote ET-150

A slightly thinner product than the popular Brushcote listed above. Spraycote is a soft paste which can be sprayed with an airless system. For best results use airless spray equipment [page 106]. Air texture guns may also be used [page 106] or it can be applied by brush. Spraycote is water-based, flexible, durable and dries to a flame resistant finish [BS 476 Part 7 Class 1, Building Regulations E15 Class 0].



code	Colour	volume	price
PAT813	White	10L	£146.72
PAT814	Grey	10L	£146.72
PAT815	Black	10L	£146.72

## Rosco Flexcoat

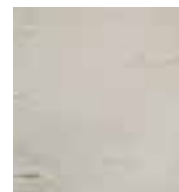
Rosco Flexcoat is a non-toxic, white water-based coating that is excellent for use as a flexible protective coating over all types of polystyrene and soft foams. It is especially useful on foam scenery and props which require added protection yet need to remain lightweight. It performs well over concrete, primed metal and primed wood. Flexcoat contains no plasticisers, so it will not become brittle with age or exterior exposure. It is compatible with all Rosco paints used either as tints or surface coatings. Flexcoat can be mixed with rubber and foam granules to provide a strong and flexible bonding agent [we recommend power mixing]. It is weatherproof and provides a Class A flame-retardant coating over most substrates.



code	Colour	volume	price
ROS6071201	White	3.79L	£75.50
ROS6071202	White	18.95L	£363.75

## Hato®Plast

Hato®Plast is an emulsion based filling and texturing paste. Available in 2 different finishes - hard [previous page] and flexible. Easily over coated with any acrylic emulsions - Haussmann of course recommend their range of paints - Hato®Design, but we have over coated samples with Rosco's Supersaturated paint with equal success. This highly versatile product is a dream to work with for Scenic Artists and Prop Makers alike.



It's highly flexible! The Flame Retardant version is more yellow than the non FR version



### Hato®Plast 1071F - Flexible

Also water-based, this version offers more flexibility to the finish, and can be built up or worked into more easily to give a textured finish that is flexible to the touch. Suitable for application onto hard and flexible surfaces alike. We found this worked particularly well as a smoothing coating on foam/polystyrene structures (can be sanded smooth), and would work well for many prop-applications. It can also be used in thick layers and worked into as a texturing paste so could also be good for touring scenic elements such as fake rocks or tree trunks. Can be applied to vertical or flat surfaces by trowel, float, or even piped through an icing bag. Dries without cracking and retains a flex once dry.

### Hato®Plast 1071SE - Flame Retardant Flexible

A production managers dream, this works in just the same way as the standard flexible Hato®Plast, but is also self-extinguishing! Perfect for scenic elements that need to meet FR standards. Please note, this does not flame retard an already flammable base, so it's designed to work in-conjunction with pre-treated base materials such as our Flame Retardant grade polystyrene [see page 114].

code	Type	weight	price
PAT1071F01	1071F	1kg	£27.60
PAT1071F15	1071F	15kg	£221.90
PAT1071SE01	1071FSE Flame Retardant	1kg	£15.43
PAT1071SE15	1071FSE Flame Retardant	15kg	£127.77

## WEAVE FILLERS

### Weave Filler 916, & 916 SE [Flame Retardant]

These weave fillers are highly elastic materials which are primarily designed to fill open weave textiles such as scenic gauzes and strawberry netting. They are also widely used to provide a reliable non-slip surface to the underside of rugs, druggets, carpets, stage cloths etc. They enable scenes to be quickly set because cloths will flop down and grip the stage floor without needing tacking out or taping. Also useful to prevent fraying to cloths. The flame retarding chemical used in the 916 SE flame retardant version may discolour some dark coloured materials so please undertake a test before using. Also, the 916 SE flame retardant version is only available in 10 kg size and has a 6 month shelf life, so please buy as required.



code	Type	weight	price
PROWF9161	916	1kg	£27.55
PROWF9165	916	5kg	£112.52
PROWF91612	Flame Retardant	10kg	£282.59



### Weave Filler & Texture 1047

Highly elastic, opaque and suitable for applying thick three-dimensional decoration to all kinds of textiles. 1047 SE is the flame retardant version. Its elasticity is not affected even by freezing temperatures. Custom colours can easily be made by mixing in, or overpainting with Rosco Supersaturated Paints [page 17]. The texture can be applied in a variety of ways including by syringe or pastry cook's decorator bag, otherwise a gloved hand or trowel can be used. The 1047 SE Flame Retardant version can discolour some dark cloths and has a limited shelf life. Please try a sample first.



code	Type	weight	price
PROWF10471	1047	1kg	£27.75
PROWF10475	1047	5kg	£71.00
PROWF1047SE	Flame Retardant	10kg	£265.30





## TRANSPARENT COATINGS

### Hato®Clar 1072

Water-dilutable, colourless and transparent, HatoClar is a glossy fabric filler. Ideal for use where high transparency is required. In testing we found it to be an excellent texture binder; when used with glitter on hard surfaces it retained the shine of the glitter, and when used on flexible surfaces it remained pliable and adhered to the cloth and texture well.



code	weight	price
PAT1072001	1kg	£25.20
PAT1072125	12.5kg	£225.65

### Transparent Plastik 1042

Water-dilutable, colourless and transparent coating. In testing we found it to be an excellent texture binder; especially on textiles with matt textures like micafil. It remained pliable and adhered to the cloth and texture well without leaving an obvious residue. It has a slight matt finish.



code	weight	price
PAT1042001	1kg	£29.50
PAT1042125	12.5kg	£256.70

### Rosco CrystalGel

A non-toxic, water-based material which provides a clear, plastic-like coating on virtually any surface used on stage. It air dries quickly, usually within hours, to form a flexible translucent surface. When dry it can be painted with Rosco paint. Cloths can be rolled up without cracking, peeling or sticking. Sand, sawdust, or powdered clay can be added to make unique textures. Being clear, CrystalGel is perfect for permanently securing glitter and when splattered onto windows it makes a great rain effect. It will ferociously adhere to glass, plastics, canvas, foam, metal and wood and it is very effective on plexiglass-type materials.

code	volume	price
ROSCG128	3.79L	£73.25
ROSCG210	18.95L	£327.25



CrystalGel sprayed with Hopper Gun

## COLOURED COSTUME COATINGS

### Permblood

Permanent realistic wet blood effect for costumes and props - not to be used on skin! Great for creating fresh blood effects on costumes as once it is set, costumes can be laundered and used again without having to reapply the blood effect. Also suitable for application to costumes and props being used when shooting underwater scenes. Similar effect can be achieved by pigmenting the transparent coatings listed above for larger scale effects. Available in Original (fresh blood) and Dark (dried/old blood). 250ml Jar. Not to be confused with washable ProBlood on page 120.

code	description	price
SFXPMD250	Dark	£37.67
SFXPMR250	Original	£37.67



## TEXTURE ADDITIVES

### Cork Granules

Sustainable option for textures, cork granules are natural, renewable and a waste material from making wine corks. Cork trees are left alone for 25 years before they can be harvested for the first time; this is done by prying off the bark with specially designed axes. The tree is then left to regrow and can be harvested again after 9 years so no tree has to be cut down to generate this material. Cork is also naturally fire resistant. Use Flints Texture Binder or Flints Wood Glue to bind and colour with water based pigments/paints or dry scenic pigment (mixed into thick paste before adding) to create all manner of scenic effects. Can also be used on its own to dress a set. Bottom image shows it tinted with black paint, and mixed with PVA to make a tarmac effect. Supplied in 12 L recycled, recyclable, reusable tubs that are quite handy. Contact Customer Services for bulk sizes.



code	min size	max size	price
PROCORK23	2mm	3mm	£19.98
PROCORK37	3mm	7mm	£19.98
PROCORK15	5mm	15mm	£19.98

### Rubber Chips

Ideal for creating onstage texture and foliage effects. Rubber chips are medium-soft and quiet so they are a good choice of texture for opera scenery. They can be mixed with Flints Texture Binder [next page] or added to Flints Mud, Flintex, Rosco Flexcoat or even Idenden Brushcote to create the desired effect. Great value. For a flame retardant texture additive see the next column. Approximate crumb size: 2 mm - 8 mm



code	Colour	weight	price	5+
PROCHIP	Black	25kg	£23.45	£21.00

# TEXTURES & FILLERS

## Foam Crumbs

Soft Class 0 flame retardant foam crumbs widely used for creating soft textures. Excellent for hedge foliage and earth effects. Light in weight and very soft underfoot. They can be mixed with Flints Texture Binder [next page], Cyclorama Glue [page 146] or added to Flints Mud, Rosco Flexcoat, Flintex or even Idenden Brushcote to create the desired effect. Supplied black in a choice of three crumb sizes. A 4 kg bag is approximately 3.13 cubic feet.



Added to Flints Mud

code	Type	approx. crumb/granule size	price
PROFCAMED	Medium	10mm	£141.77
PROFCAMEDF	Fine	4mm	£141.77
PROFCAMEDL	Chunky	50mm	£141.77

## Micafil

[Vermiculite] A naturally occurring inert flame resistant material which can be mixed with Flints Mud, Idenden, Flexcoat or one of the consolidating binders to form a lumpy but lightweight texture. Sparkly appearance. Leftovers can go on your tomato seedlings. Stocked in two grades. Average particle size: standard approx 5 mm, coarse 10 mm. Per 4 cubic foot bag.



Added to Flints Mud

code	description	price
PAT836	Standard	£31.65
PAT837	Coarse	£31.65

## Fillite

Fillite is a glass hard, inert, hollow silicate sphere. Fillite is primarily used to reduce the weight of resins and moulding materials. The spherical nature of the material ensures the lowest quantity of binder is needed to wet out the material.

- ✓ Lightweight - reduces the weight of your material
- ✓ Spherical - free-flowing
- ✓ Inert

SPECIFICATION: Average particle density: 600 - 850 g/L. Average bulk density: 350 - 450 g/L. Packing factor: 60% - 65%. Appearance: Grey powder. Hardness: Mohs scale 5. Average wall thickness: 5% - 10%. Melting temperature: 1200° - 1350°C. Thermal conductivity: 0.11 Wm-1K-1. Loss on ignition: 2% maximum. Surface moisture: 0.3% maximum. Crush strength: 105 - 210 kg/cm<sup>2</sup> [1,500 - 3,000 psi].



code	weight	volume	price
PRO500SG	20kg	50L	£71.51

## Glass Bubbles

These hollow spheres serve to increase the volume and decrease the density of any resin system. They are used in adhesives and to make easily sanded filling and fairing compounds. In the theatre industry, they are often added to textures such as Idenden to reduce the weight.

SPECIFICATION: Composition: 'C' Glass. Appearance: white. Particle size: 40 - 80 microns. Particle density: 200 g/litre approx. Bulk density: 100 - 150 g/litre approx.



code	weight	volume	price
FILA230001	0.3kg	3L	£17.34
FILA230003	5kg	50L	£188.82

## CONSOLIDATING MEDIUMS

### Flints Texture Binder

An economical and powerful binder that has been developed to consolidate texture materials such as foam crumbs, rubber chips, Micafil [Vermiculite], sawdust etc. into a scenic coating that will adhere well to most materials and will remain flexible over the long-term. Always try a small sample first to satisfy yourself that the product is suitable for your particular application. White in the pot but dries clear. Gives a water resistant finish. Sadly we can no longer supply this as a small sample pot, or a larger 10 L pot!

For other consolidating mediums see Flints Cyclorama Glue [page 146]; PVA glues such as Flints Bond [page 147]; Rosco Flexcoat [page 147]; Rosco CrystalGel [page 53] and Idenden Brushcote [page 51]. Haussmann Hato® Clar [previous page], and Transparent Plastik [also on previous page].

code	Colour	volume	price
PAT80305	Clear	5L	£82.35



## TRADITIONAL POWDER FILLERS

### Toupret TX110

This is a rapid drying filler to replace the old Toupret Rapide. It can be used as thick as you like, as a filler or texture. It will be set after 40 minutes [at 20°] and ready to rub down or overcoat in less than 3 hours. It will adhere to glazed ceramic tiles, old painted surfaces, brick, stone, primed timber, concrete etc. Once dry it can be screwed or nailed into. Interior use only. See also Murex [page 50] and Plaster of Paris [page 142].



code	Colour	weight	price
PAT8322	Off-white	2kg	£13.89
PAT8325	Off-white	5kg	£25.20
PAT83210	Off-white	10kg	£36.49

### Polyfilla

The decorator's traditional filler. The powder is mixed with water to create a slower drying filler.



code	Colour	weight	price
FIL160	Off-white	450g	£3.37
FIL161	Off-white	900g	£5.21
FIL162	Off-white	1.8kg	£9.83

## READY-TO-USE FILLERS

### Fine Surface Polyfilla

A convenient tube filled with very fine ready-mixed super smooth filler for a perfect blemish-free finish. Also widely used by art restorers to repair damaged artwork.



code	Colour	weight	price
FIL165	Off-white	400g	£6.17

### Red Devil One-Time Filler

This super-lightweight, less than appropriately named, ready-to use filler has been requested many times by scenic artist and carpenters alike! They can't seem to get enough of it - we have to admit, that we were impressed when we tried it, and the price point works for most budgets too. Extremely dry - they recommend adding a drop or two of water if required, it dries and is coat-able with a water-based paint within 30 minutes. You definitely need to prime this filler with at least 2 coats of paint [Flints White is a great choice here, see page 10] before applying the finish of choice. Beware, it sets quite 'soft' so don't use this on any surface likely to withstand a high-impact. Dries white.

NEW



### Terraco Handycoat Interior

Handycoat Interior is a multi-purpose, ready-mixed, interior skimming, jointing and patching compound which bonds extremely well to cementitious materials, gypsum based substrates and boards, spray plaster, wood and all common types of building surfaces. We think it's particularly good for skimming joints between flats in exhibition spaces for a really clean finish. Consumption: Undiluted allow around 0.5 - 1.5 kg per m².

- ✓ Excellent adhesion
- ✓ Can be applied up to 4 mm thickness
- ✓ Quick drying and no shrinkage
- ✓ Natural finish which doesn't flake off
- ✓ No need for primer or sealer
- ✓ Good for skimming joints



NEW

code	weight	price
PAT631100	5kg	£12.15

code	volume	price
PATRDF1	1L	£9.30
PATRDF4	4L	£27.50

## REPAIR FILLERS

### Isopon P40 Repair Kit

A very useful polyester paste with glass fibres for bridging holes on steel [such as rust holes], most types of metal or GRP etc. Isopon P40 forms a very hard durable surface and can be sanded and shaped if required. It is easily covered with standard polyester filler or can be over-painted directly. See page 136 for more Glass Fibre products.



code	volume	price
FIL143	600ml	£34.00



# TEXTURES & FILLERS

## TWO-PART FILLERS

### Isopon P38 Body Filler

A two-part polyester-based filler, designed as a standard-grade professional car body filler but suitable for most filling tasks. It is also widely used in model-making. Dries quickly and gives a very smooth finish. Comes complete with hardener but extra can be bought separately.

code	description	price
FIL136	600ml	£19.95
FIL137	1.2L	£32.00
FIL138	2.25L	£49.95
FIL139	3.5L	£68.00
FIL140	19.5g - Tube - Red	£4.99



### U-Pol Easy One Body Filler

A hugely popular, creamy, very easy to sand, two-part polyester body filler which will not shake loose. It is extremely lightweight and the easiest U-Pol filler to sand. Will adhere to steel, GRP, wood, aluminium etc. Dries pink-grey.

code	Colour	volume	price	3+
FIL196	Grey	3L	£39.95	£35.95



### FEW Filler [Fine Elastic White]

A very fine-particle filler intended for surfacing work on metal, GRP, plywood and other fillers, prior to spraying. The filler is white in colour and the hardener is red, to aid mixing. The final colour being slightly tinted white. The dense finish generally requires no priming prior to topcoat application making it a great choice for final imperfections. [20 min cure].

code	Colour	weight	price
PR09136	Blush White	1.5kg	£22.37



### Metolux - Two-Part Styrene-Free Wood Filler

Recommended to us by the National Theatre's workshops teams, this clever filler has really impressed Gary from our technical team, he even said "all the benefits of the P38 I normally use, but without the noxious smell!" Available in a useful range of 'wood' colours, and two sizes so as to allow for all jobs, whether it's a small model, a bespoke piece of furniture, or a large set for the West End. The pre-coloured high-strength polyester wood filler is provided in a hard wearing tin with dish lid for mixing; the hardener is packaged separately in foil within. Gary said he found it quite stiff to mix at first, but also noted that it testing it mid-winter in a draughty workshop could have contributed to his difficulty - he ultimately found it mixed up just as easily as other 2-part fillers.

- ✓ Provides a durable repair; in our tests Gary found that once hard, a fingernail was unable to dent the surface, and it had very good adhesion to the wood substrate
- ✓ Styrene-Free, so workshop friendly without high-spec ventilation
- ✓ Non slump for corner work
- ✓ Sand-able (note in our test, the colour seemed to lighten once sanded)
- ✓ Paint-able stain-able and varnish-able
- ✓ For interior or exterior use

Colour	code	volume	770ml	code	3.3L
White	PAT65432	770ml	£13.27	PAT65433	£46.90
Teak	PAT65435	770ml	£13.27	PAT65436	£46.90
Pine	PAT65438	770ml	£13.27	PAT65439	£46.90
Light Oak	PAT65441	770ml	£13.27	PAT65442	£46.90
Redwood (Light)	PAT65444	770ml	£13.27	PAT65445	£46.90
Mahogany	PAT65447	770ml	£13.27	PAT65448	£46.90
Black Oak	PAT65626	770ml	£13.27	PAT65625	£46.90





## GLAZES & VARNISHES

The glazes that we stock are reliable, well-tested products and should give perfect results, nevertheless problems can occur. We would always recommend testing a sample area first. Here are some tips to help you achieve the perfect finish.

### To avoid blooming and white patches

- ✓ 95% of blooming problems relate to inadequate drying conditions so try to apply glazes in the morning and always ensure the premises are adequately heated. Remember that cold air falls so if you are painting on a floor you really need to be careful.
- ✗ Always avoid applying in the evening in the winter when the high relative humidity combined with cold temperature will cause blooming.
- ✓ If applying over emulsion paint, allow the base coats to dry thoroughly. Moisture will be migrating out of emulsion paint for at least 24 hours.
- ✓ If blooming has occurred try applying a gentle fan heater to an area and you may find it will gradually clear.

### To avoid a patchy finish

- ✓ Matting agents will settle to the bottom of the pot. Make sure that you stir matt and satin glazes thoroughly or you will get a patchy surface. Occasionally, the matting agents will cause a slight bloom on black or dark surfaces. Do a test area first. If a bloom occurs mix in some of the paint with the glaze and continue.

### To avoid roller marks and poor bonding

- ✓ Always ensure correct coverage. If the glaze says it will cover 9 m<sup>2</sup> per litre then actually mark out an area 3 m x 3 m, pour some glaze into the roller tray and let the roller absorb it, then pour out exactly 1 litre of glaze and use it up over the marked area. It will probably be easy to spread it much further – but don't do this! If the glaze goes on too thinly it will get absorbed into the substrate too quickly leaving inadequate bonding and showing tell tale roller marks. When applied at the correct thickness the roller marks will fall out and both the bond and durability will be improved.
- ✓ If applying a glaze to a difficult surface add a recommended adhesion promoter or seek further advice. Allow enough time for adequate testing.

### To avoid lap marks and brush marks

- ✗ Avoid glazing in direct sunshine, or a drying wind. Lap marks and brush marks are normally caused by too rapid drying. For top quality work it is essential to maintain a "wet edge". If you can't avoid working in conditions liable to cause rapid drying then choose a Tropical Scumble glaze [page 63] or add a conditioner/retarder such as Floetrol [page 28] for water-based glazes, Bona Retarder for Mega etc., or Owatrol for oil-based varnishes [page 14]. The addition of retarders can make dramatic improvements.
- ✓ Work fast with adequately loaded good quality brushes or rollers. Plan ahead so that you don't have to stop to move ladders etc. When working on large areas try to stop on a natural line to disguise the inevitable lap mark when you restart.
- ✓ Arrange good lighting preferably at a low angle so any discrepancies can be seen as you are working.

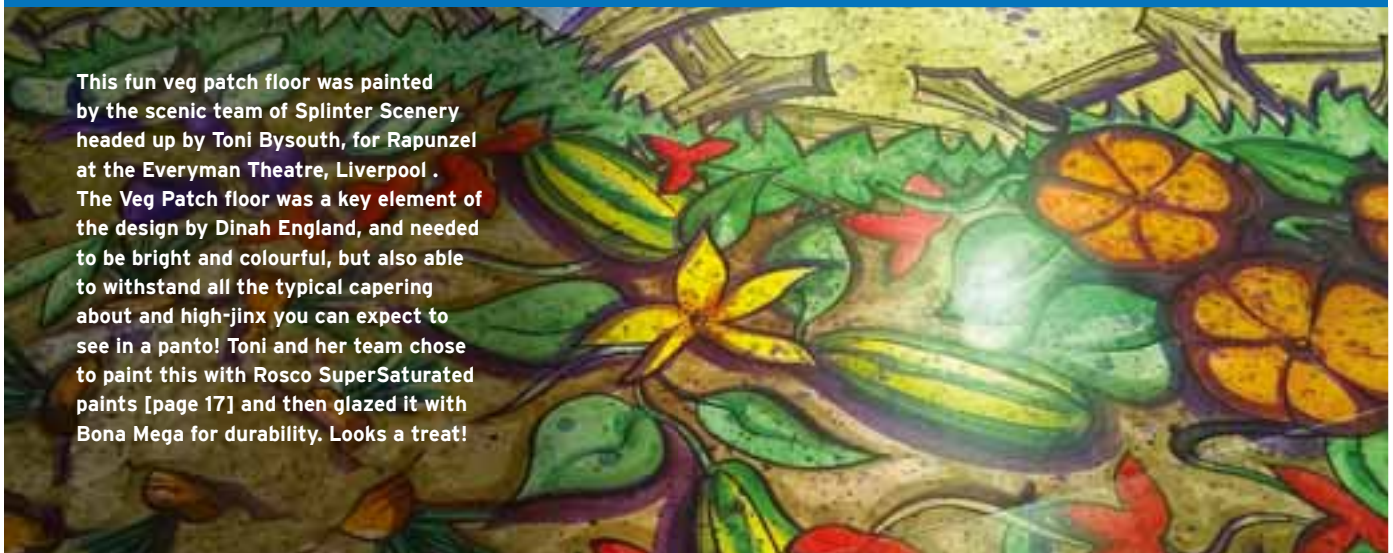
### To avoid white patches

- ✗ Don't leave glazes to dry overnight on flame retarded boards. The flame retarding chemicals are hygroscopic and will absorb moisture. These chemicals, given time, will migrate to the surface of the board and show as a white powdery patch which is very hard to get rid of.

### To avoid wrinkles and fish eyes

- ✗ Fish eyes are caused when applying a glaze to a surface contaminated with wax, silicones or grease. Stop and clean the surface with an appropriate cleaner or degreaser.
- ✗ Wrinkles are caused by puddling of the glaze normally on a flat surface. Avoid applying too heavily especially on floors.

This fun veg patch floor was painted by the scenic team of Splinter Scenery headed up by Toni Bysouth, for Rapunzel at the Everyman Theatre, Liverpool. The Veg Patch floor was a key element of the design by Dinah England, and needed to be bright and colourful, but also able to withstand all the typical capering about and high-jinx you can expect to see in a panto! Toni and her team chose to paint this with Rosco SuperSaturated paints [page 17] and then glazed it with Bona Mega for durability. Looks a treat!



# GLAZES & VARNISHES



Bona produce some of the finest water-based lacquers available. The manufacturing facilities in Sweden and Germany are certified under the ISO 14001 environmental management system. The company's R & D programme concentrates on the development of waterborne finishes which are safer to use and produce minimal impact on the environment. Flints sells over 15,000 litres of these glazes every year. Bona glazes are widely used in demanding applications such as West End musicals, art galleries and museums. You'll be in good company choosing Bona.

## Bona Traffic HD

Designed for commercial premises and public areas of very high traffic intensity. Bona Traffic HD provides a surface of virtually invisible protection. It meets EN 14904: 2006 [Indoor Sports Surfaces] for slip resistance. It is an exceptionally scratch resistant, non-yellowing, waterborne polyurethane, very quick drying, with low odour. Bona Traffic HD must be mixed with the hardener by shaking vigorously for 30 seconds. New to this range is Bona Traffic HD RAW, new ultra matt finish with just a 2% sheen!

SPECIFICATION: Drying times: recoat 2 - 3 hours, full use 24 hrs. Coverage: 8 - 10m<sup>2</sup>/L per coat. Classified ECIR for very low emissions. Sheen Levels: see below. Drying time can be retarded by adding up to 4% Bona Retarder [next page].



code	description	hardener size	volume	price	3+
PAT3300 <b>NEW</b>	RAW	0.4L	4.55L	£162.17	
PAT3096HD	Extra Matt	0.4L	4.55L	£136.43	
PAT3096IHD	Silk Matt	0.4L	4.55L	£136.43	£122.79
PAT3096HARD	Spare HD hardener	0.4L	0.4L	£30.77	

## Bona Traffic GO

An innovation from Bona, new 1 part Traffic GO is self crosslinking which means you do not need to add any hardener to improve its performance. Use straight from the tub! Shake & Go - No mixing required! A disadvantage of the Bona Traffic HD is that once mixed with the hardener, the mix must be used immediately before it cures, new Bona Traffic GO can be used at your leisure. This does mean that Bona Traffic GO does have longer curing/drying times than traditional 2 part Bona Traffic HD. Suitable for highest traffic areas.



code	price
PAT3400	£144.15
PAT3401	£144.15

## Bona Mega EVO

Bona Mega has been the go-to 1-component heavy-duty floor glaze for years now, durable, with a reliable finish it's designed to be applied to wooden floors with a slight yellow tone that enriches the colour of the wood grain. New Bona Mega EVO however is crystal clear, but otherwise has the same excellent features listed above. This clarity means that it's great for applying to painted surfaces to retain the colours - especially important over white or lighter colours. Also, handily available in a 1 litre in all finishes - handy for props! You might think this sounds familiar, "What happened to Bona Mega ONE?" You might be asking, well EVO replaces ONE, it's been reformulated & it's now price matched to standard Bona Mega! SPECIFICATION: Drying times: recoat 1 - 2 hours, light use 8 hours, full cure 5 days. Coverage: 8 - 10 m<sup>2</sup>/L per coat. Classified ECIR for very low emissions. Sheen Levels: see top of this page

**NEW**

code	Finish	volume	price
PAT3130	Silk Matt	1L	£27.57
PAT3200	Silk Matt	5L	£99.95
PAT3813	Ultra Matt	1L	£31.78
PAT3820	Ultra Matt	5L	£119.15
PAT3913	Extra Matt	1L	£27.57
PAT3920	Extra Matt	5L	£99.95

## Bona Traffic HD Anti-slip

Bona Traffic HD Anti-slip is a 100% polyurethane two-component waterborne finish offering exceptional durability and protection for wooden floors. It has all the features of Bona Traffic HD but with the additional benefit of being formulated to meet the highest standards for slip resistance in workplaces and other situations with an increased risk of wet spills. Classified DIN 51-130 R10 [Very Low Risk of Slipping]. With its higher friction, Bona Traffic HD Anti-slip is an ideal choice for raked stages, treads, or areas that may get wet during performance. Bona Traffic HD Anti-slip must be mixed with the hardener by shaking it vigorously for 30 seconds.

SPECIFICATION: Resistance to wear: 2.5 mg/100 rev.

Drying times: recoat 3 - 4 hours, light use 24 hours, full cure 7 days. Coverage: 8 - 10 m<sup>2</sup>/L per coat. Classified ECIR for very low emissions. Sheen Levels: see below. NB: This new formulation is not compatible with the old type, please do not mix them, and now uses the same hardener as the standard Bona Traffic HD. Covers 8 - 10 m<sup>2</sup> per litre.



code	description	price	3+
PAT3096NSN	Matt 4.54 L + Hardener	£159.17	£143.25
PAT3096HARD	Spare HD hardener	£30.77	

## Bona Mega

A new generation water-based polyurethane, modified with natural vegetable oils using self-cross-linking technology to provide you with a one component system. In a test 400,000 people walked over a panel finished with Bona Mega. Out of ten panels tested, Mega proved best in terms of wear-through, scuff, scratch, chemical resistance and visual appearance. On very pale floors Bona Mega will draw out the colours in the same way as a solvent-based varnish. Our tests showed only very slight discolouration on white or pastel painted floors but users should carry out their own tests before working on very pale floors. "Sensational!" says Gordon Aldred, Scenic Artist and Designer.

SPECIFICATION: Resistance to wear: 5 mg/100 rev. Drying times: recoat 2.5 - 3 hours, light use 24 hours, full cure 7 days. Coverage: 8 - 10 m<sup>2</sup>/L per coat. Classified EC1 for very low emissions. Meets DIN 18032:2 for slip resistance [gloss, silk matt & matt]. For Sheen Levels see below. Drying time can be retarded by adding up to 4% Bona Retarder [see next page].



code	Finish	volume	price	3+
PAT30931	Silk Matt	1L	£27.57	
PAT3093	Silk Matt	5L	£96.34	£86.91
PAT3092	Gloss	5L	£96.34	£86.91
PAT3095	Extra Matt	5L	£96.34	£86.91

## Sheen Levels of Bona Lacquers

Bona Product	Reflective Value at 60°	Bona Product	Reflective Value at 60°
Traffic HD RAW	2%	Mega & Mega EVO Extra Matt	9%
Traffic HD Extra Matt	11%	Mega EVO Silk Matt	40%
Traffic HD Silk Matt	40%	Mega Silk Matt	50%
Traffic HD Anti-slip Matt	15%	Mega Gloss	90%
Mega EVO Ultra Matt	6%		

## Bona Polish

This is a water-based slip resistant floor dressing for use on a wide variety of floors including vinyl, rubber, marble as well as wooden floors treated with Bona products [not suitable on Melamine]. Conforms to DIN 18032 for slip resistance. Covers 80 m<sup>2</sup> per litre. This polish used to be called Parkett Polish.



code	Type	volume	price
PAT3041	Gloss	1L	£14.36
PAT3045	Gloss	5L	£58.92

## Bona Classic Primer

Using a small fraction of the solvents used in conventional primers and with hardly any smell this colour-enhancing primer is one of the most environmentally sound sealers available. Bona Prime acts as a bondbreaker which prevents timber boards being bonded together by the Bona Mega or any Bona topcoat. It allows the individual boards to move and should help avoid timbers splitting along the grain. Covers 8 - 10 m<sup>2</sup> per litre.



code	volume	price
PAT3094	5L	£71.65

## Bona Retarder

An additive to prolong the open time of Bona lacquers and Bona Prime. Useful to stop roller marks in high temperatures with low humidity. Add 4%. [Whole pot to treat 5 L].



code	volume	price
PAT309R	200ml	£13.40

## OTHER FLOOR GLAZES

### Polyvine Floor Heavy Duty Varnish

A completely clear varnish with a highly durable satin finish that gives full use of your floor in hours and is the hardest of the 'one pack' varnishes. Faster drying and curing than alternative coatings with a unique ability to resist marking from foot traffic. For a dead flat finish, where extra strength for heavy duty applications is required use the Satin as a basecoat.. Covers 10 - 20 m<sup>2</sup> per litre.  
✓ Introduced just a few years ago and already a best-seller.

NB: The matting agents in this product can on rare occasions cause problems with white patches. We would strongly recommend that a test sample is undertaken in the same working conditions [including drying time of the base coat] before tackling a main floor.



code	Finish	volume	price
POL2041	Dead Flat	1L	£29.60
POL2044	Dead Flat	4L	£98.06
POL2051	Satin	1L	£29.60
POL2054	Satin	4L	£98.06

### Rosco Premiere Clear

An advanced waterborne polyurethane coating suitable for sealing and protecting painted finishes, scenery and floors even in high traffic areas. When cured, this clear finish provides long-lasting durability, hardness and abrasion resistance with an environmentally-safe product. Rosco Premiere Clear is virtually odourless and may be tinted with water-based products. In addition to acting as a protective topcoat, Rosco Premiere Clear is excellent in faux finishes and tinted glaze applications. Perfect for almost any project in stage, film, and commercial areas such as arenas and museums. Covers approximately 11 m<sup>2</sup> per litre.

- ✓ Crystal clear finish
- ✓ The matt [called Flat] is very flat
- ✓ Durable enough for use on heavy traffic floors
- ✓ Good adherence – even to dance floor
- ✓ Brush marks fall out leaving an excellent finish



description	code	946ml	3.79L
Flat	ROSPCF1	£26.75	ROSPCF2 £88.25
Gloss	ROSPCG1	£26.75	ROSPCG2 £88.25
Satin	ROSPCS1	£26.75	ROSPCS2 £88.25

### Earthborn Wall Glaze

For a long time the world of glazes has been devoid of a sustainable, ecologically friendly option and this glaze from Earthborn ticks many of those boxes. It's a water based, acrylic free, matt glaze that is ultra low VOC at 0.5g/l. Made from water, cellulose, vinegar ester, clay & just 0.1% preservative. Can be diluted with water up to 1 part glaze to 3 parts water for most uses demonstrating good value. This glaze can also be used as a binder for pigment, why not try using with our Haussmann Dry Scenic Pigments to create a sustainable paint? (Top Tip: Always mix dry pigments into a fine paste and leave preferably over night before adding to binder.)

Specification: Drying Time: 1-2 Hours depending on temperature Coverage: Diluted 1:2 glaze to water 25 m<sup>2</sup>



**Eco-friendly**

code	volume	price
PATEBWG0750	750ml	£33.45
PATEBWG2500	2.5L	£98.00



# GLAZES & VARNISHES

## STANDARD WATER-BASED GLAZES

### Flints Emulsion Glaze

Flints Emulsion Glaze is different to most PVA emulsion glazes. You will find it has greater strength and durability and more water resistance.

- ✓ Reliably clear even on black
- ✓ Good gloss level from Gloss Glaze
- ✓ Low reflectance from Matt Glaze
- ✓ Apply over artwork to protect from marking
- ✓ Can be wiped down with a damp cloth
- ✓ Amazingly tough scratch resistant finish
- ✓ Excellent water resistance
- ✓ Mix with scenic paints for extra strength or eggshell effects
- ✓ Good flowing characteristics make these glazes easy to brush
- ✓ May be sprayed
- ✓ Fantastic value. Covers 15-20 m<sup>2</sup> per litre.



code	Finish	volume	price
PAT120	Gloss	1L	£15.71
PAT130	Gloss	5L	£46.35
PAT121	Matt	1L	£15.71
PAT131	Matt	5L	£46.35

### Polyvine Decorators Varnish

A best-selling water-based varnish of exceptional clarity which will protect scenic artists' work both indoors and out\*. The varnish has UV filters to help prevent work from fading and will bond to emulsion, wood, latex, plaster, wallpaper, glass and non ferrous metals. It is not recommended on oil-based paints or on exterior horizontal surfaces. The dead flat finish is exceptionally flat and has minimal effect on the colour of the base coat. All the varnishes can be tinted with Polyvine Colourants [page 65]. Non-toxic. Covers 15 - 20 m<sup>2</sup> per litre \*Must not be used where water will collect such as sills etc. Not suitable for very exposed areas or long-term exterior use.



code	Finish	volume	price
POL2012	Satin	500ml	£12.97
POL2013	Satin	1L	£21.50
POL2014	Satin	2L	£38.91
POL2015	Satin	4L	£72.56
POL2022	Gloss	500ml	£12.97
POL2023	Gloss	1L	£21.50
POL2024	Gloss	4L	£72.56
POL2032	Dead Flat	500ml	£12.97
POL2033	Dead Flat	1L	£21.50
POL2034	Dead Flat	2L	£38.91
POL2035	Dead Flat	4L	£72.57

### Mylands Emulsion Glazes

Very popular glazes, excellent value.

Available in matt or gloss.

Always do a test area before using.

Try to ensure good drying conditions to avoid any blooming.



code	Finish	volume	price
MYL120	Gloss	1L	£28.97
MYL130	Gloss	5L	£76.20
MYL121	Matt	1L	£28.97
MYL131	Matt	5L	£76.20

### Rosco Clear Acrylic Glazes

Designed to be diluted 1:1 with water and applied as a surface coat but it can also be mixed into Rosco paints to increase the binder strength and give a silk sheen. These glazes have proved themselves to be reliably clear with no tendency to bloom [when used according to instructions – see tips and advice on page 57]. For Rosco Scenic Paints see our Scenic Paints section pages 17. See also Rosco Crystalgel [page 53].



code	Finish	volume	price	5+
ROS55801	Gloss	3.79L	£55.00	£49.50
ROS55811	Flat	3.79L	£55.00	£49.50

### Rosco Colorcoat

Rosco Colorcoat is a durable waterborne acrylic enamel modified to provide superior adhesion and abrasion resistance. It can be used on most interior and exterior surfaces where maximum durability is required. Not suitable on soft or flexible substrates. Flat Black Colorcoat is widely used by theatre engineering shops as a safer alternative to priming steel with etch primer. During Flints sampling we were highly impressed with Colorcoat's adhesion to aluminium. We would recommend this product as a substitute to two-component primers for painting aluminium truss and lighting bars especially for painters keen to avoid solvent-laden paints. It is water-based, so brush cleaning is easy. Rosco recommend Colorcoat for use on floors and scenery which endure heavy handling. Clear Colorcoat can also be used as a heavy-duty sealer over all Rosco paints. Covers 7 - 8.5 m<sup>2</sup> per litre. See page 13 for Metal Primers.



code	Finish	Colour	volume	price
ROS35620	Gloss	Clear	3.79L	£88.25
ROS35621	Satin	Clear	3.79L	£88.25

### Making Paint with Flints Glaze

When Flints Emulsion Glaze is used with powder pigments to make up a paint, the result will be a very tough coating difficult to scratch with a coin. Some powders are harder to mix than others. Fluorescent powders seem to be the hardest. The best way to make the paint is to use a little water to make up a thick smooth paste. Use as little water as possible or it will affect the viscosity of the paint and its ability to hold the pigment in suspension. Never try mixing powders directly with the glaze. If you are finding the powders hard to mix with the water then use our new Flints Dispersant [see page 28] which should solve the problem. If you don't have any Flints Dispersant to hand, you could try adding a drop of meths or washing-up liquid to break the surface tension. Scenic Powder Colours are listed on pages 29.



## Bristol Aqualak

Superb water-based lacquer which can either overcoat Bristol Primary Palette [page 22] or can be mixed with them. When mixed with the paint it increases the durability, flexibility and the bonding power making it suitable for painting furniture and difficult surfaces such as plastics. Many vinyl dance floors can be successfully painted with a 1:1 mix of AquaLak and paint [always try a test sample first] but it is important to remember that dancers require specific slip characteristics on their floors and painting them with any paint could affect this. For this reason we recommend it for painting dance floors used in theatre rather than dance environments. Cure time is 72 hours. For faster cure time see AquaFast below.



code	Finish	volume	price
BRIAQ002	Matt	1L	£36.10
BRIAQ001	Matt	2.5L	£81.51
BRIAQ007	Matt	10L	£294.21
BRIAQ004	Silk	1L	£36.10
BRIAQ003	Silk	2.5L	£81.51
BRIAQ009	Silk	10L	£294.21
BRIAQ006	Gloss	1L	£36.10
BRIAQ005	Gloss	2.5L	£81.51
BRIAQ008	Gloss	10L	£294.21



## Bristol AquaFast

As AquaLak but a faster cure time of just 16 hours.



code	Finish	volume	price
BRIAF1	Silk	1L	£36.10
BRIAF3	Silk	2.5L	£81.51

## Bristol Coating

Gloss version: A clear high-gloss protective coating which offers excellent protection against the effects of weather and frequent handling. The gloss level can be reduced by diluting with water. Matt version: Slightly less durable than the original gloss and is not recommended for outdoor use.



code	Finish	volume	price
BRI1780	Gloss	1L	£24.86
BRI3780	Gloss	2.5L	£56.27
BRI6780	Gloss	5L	£99.19
BRI2780	Gloss	10L	£191.48
BRI1780M	Matt	1L	£34.34
BRI3780M	Matt	2.5L	£78.05
BRI6780M	Matt	5L	£141.90
BRI2780M	Matt	10L	£258.00

## Polyvine Exterior Wood Varnish

A water-based exterior grade varnish with powerful UV filters to protect your timber. We were very impressed with the quick-drying clear durable coating. Available in satin and matt (labelled dead flat). For a matt finish, Polyvine state that 3 coats of the satin should be applied first, and sealed with a final coat of matt. However, we think that for block colours where loss of definition is not a problem, 4 coats of the matt will achieve a flatter finish, and should be OK for short-term use externally (less than 1 week). As always we recommend testing first. Contains UV filters. Covers 15 - 20 m² per litre.

code	Finish	volume	price
POL2101	Satin	1L	£25.25
POL2124	Satin	4L	£86.11
POL2201	Matt	1L	£25.25
POL2224	Matt	4L	£86.11



## PROP-WORTHY VARNISHES

### Polyvine Heavy Duty Extreme Varnish

The Ultimate in water-based varnishes. For interior & exterior use on brick, stone, tile, wood, flooring, worktops, and concrete. Also provides full UV protection after 3 coats of satin finish (for dead flat follow this with extra coat of the dead flat). For porous substrates, dilute first coat 10% with water. Ask us for full Technical Data Sheet for more information!

Specification: Coverage: 10-20 m² per litre,  
Drying Time: 30 - 60min, recoat after 1-2 hours,  
Cures in 16 hours but allow 48 hours before heavy use.



code	Finish	volume	price
POL2401	Dead Flat	100ml	£8.57
POL2410	Dead Flat	1L	£35.20
POL2404	Dead Flat	4L	£119.22
POL2501	Satin	100ml	£8.57
POL2510	Satin	1L	£35.20
POL2504	Satin	4L	£119.22

### Liquitex High Gloss Varnish

The superhigh gloss finish is certainly impressive, but we think it's probably more suited to propmakers than scenic artists, or for areas where durability is key. Suitable for application over acrylic paints both interior and exterior, the coating will also protect against UV damage. Dries to a transparent, colourless and flexible finish that should not yellow. Apply in thin layers with a good quality varnishing brush, allowing a minimum of 3 hours drying time between coats.



code	volume	price
PATLHG946	946ml	£49.95

# GLAZES & VARNISHES

## Polyvine Multi Surface Lacquer

A water-based lacquer for most surfaces, it also works well for gilded surfaces providing extra protection. It dries crystal clear with a satin or gloss finish, and is non-yellowing. Can be used inside or outside, and is food safe to boot! See also Rylard's Brass Lacquer.

NEW



code	Finish	volume	price
POLGL0100S	Satin	100ml	£3.88
POLGL1000S	Satin	1L	£20.14
POLGL4000S	Satin	4L	£69.32
POLGL0100G	Gloss	100ml	£3.88
POLGL1000G	Gloss	1L	£20.14
POLGL4000G	Gloss	4L	£69.32

code	Finish	volume	price
POLGL0100M	Dead Flat	100ml	£3.87
POLGL1000M	Dead Flat	1L	£20.15
POLGL4000M	Dead Flat	4L	£69.32

## RockTop Multi-surface Clearcoat

RockTop came highly recommended by a customer who had switched over to it as their go-to multi-surface lacquer, we tried it and agree it's impressive. It's quick drying, dry in 30 minutes and able to re-coat after 90 minutes.

Suitable for high wear/high traffic areas as a floor glaze on bare wood, previously painted surfaces, masonry, tiles or even vinyl.

SPECIFICATION: Waterbased. For interior use only. Coverage: 10 m<sup>2</sup>/L per coat. Apply 1-2 coats for basic sealing, apply 4 coats for use on flooring. Recoat: 90 minutes, Light use after 24 hours and full cure after 5 days.

NEW

code	Finish	volume	price
PATROKGI	Gloss	1L	£23.83
PATROKG5	Gloss	5L	£79.98
PATROKMI	Matt	1L	£23.83
PATROKM5	Matt	5L	£79.98
PATROKSI	Satin	1L	£23.83
PATROKS5	Satin	5L	£79.98

## Rylards Brass Lacquer [Incralac]

This brass lacquer is used in many demanding situations for protecting such metals as brass and copper, and is intended for interior or exterior use. With an excellent balance of hardness, adhesion and film toughness, it has superb resistance to UV light and resists yellowing and loss of gloss and clarity as it ages. The applied film also provides excellent flexibility and resistance to cracking and flaking. Brushes can be cleaned with Cellulose Thinners [page 69]. See also Polyvine Multi Surface Lacquer [page 62].



code	description	volume	price
PATBL400	Aerosol	400ml	£27.00
PATBL500	Can	500ml	£20.43

## SPECIALIST SCENIC GLAZES

### Polyvine Craquelure

A two part water-based acrylic system which faithfully reproduces the regular crazed pattern of old porcelain glaze. The cracks can be accentuated by using the highlighter. Covers 15 m<sup>2</sup> per litre.



code	description	volume	price
POL3041	Basecoat	500ml	£13.32
POL3043	Basecoat	1L	£25.85
POL3051	Topcoat	500ml	£13.32
POL3053	Topcoat	1L	£25.85
POL3060D	Dark Highlighter	50g	£4.75
POL3060W	Light Highlighter	50g	£4.75

### Polyvine Crackle Glaze

A non-yellowing acrylic medium which produces consistent cracking of emulsion paint to create two-colour ageing and dramatic effects. Apply a basecoat of emulsion paint [the colour of the cracks] and allow to dry. Then apply a smooth coat of Crackle Glaze brushing in one direction only. Allow to dry. Then apply the topcoat of emulsion paint [thinned 10% with water] brushing at right angles to the glaze using a loaded brush in one pass only. Cracks will appear in the topcoat revealing the base colour, the thicker the topcoat, the larger the cracks. Covers 15 m<sup>2</sup> per litre.



code	volume	price
POL3022	500ml	£13.07
POL3023	1L	£25.38

### Mylands Crackle Glaze

This glaze is used for the effective reproduction of old cracked layers of paint. Apply a basecoat of emulsion paint and allow to dry. Then apply the Crackle Glaze. When the glaze is tacky but NOT dry apply, in one stroke, the top colour. The cracks will appear as the glaze dries. Covers 8 - 10 m<sup>2</sup> per litre.



code	volume	price
MYL3021	1L	£29.70
MYL3025	5L	£140.05

## Earthborn Crackle Glaze

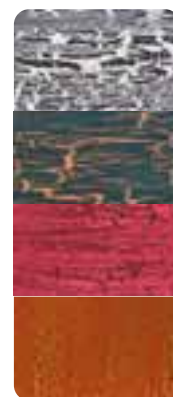
Biodegradable Crackle Glaze that's water-based, oil free & acrylic free. Apply the glaze between contrasting colours for dramatic crackle effect. Used in a slightly different way to acrylic crackle glazes, for this one you apply on to the basecoat of your choice and let it dry completely before applying the top coat which will split across the surface leaving a dramatic crackle effect. You can still control the drama of the crackle by laying the glaze on thick for a wide split or thinly for a finer, craquelure effect. You could also use a heat gun to speed up the process. 9 m<sup>2</sup> per litre. These are tiny pots as it's aimed at the home furniture market; let us know if you want bigger.



code	volume	price
PATEBCG400	400ml	£11.55

## Hausmann Crackle Glaze

This Crackle Glaze from Hausmann is worth trying; we've found that it produces a larger, more exaggerated "crack" than the Polyvine version see. The solution can be diluted by water, and in doing so will produce a finer crackle effect, the more diluted, and thinner the application, the finer the cracks. Ensure the base layer is completely dry before applying, wait for it to dry, but still be tacky, apply the top layer of paint [ensuring all brush strokes are in the same direction] which will crack immediately to reveal the base colour. We had success in testing this with HATO® Silk [page 33] as well as typical paints found in the paintshop [from page 16], so it can be used on fabrics as well as solid surfaces. SPECIFICATION: Coverage 12 m<sup>2</sup>/L.



code	volume	price
PAT2334921	1L	£21.80
PAT2334925	5L	£73.72

## SCUMBLES FOR GLAZING AND WOODGRAINING

### Polyvine Scumbles

A clear water-based, non-yellowing, transparent glaze which produces a translucent, waxy finish. It can be applied over acrylic eggshell paints and vinyl silk emulsion. Acrylic Scumble can be tinted using the colourisers below. Covers 15 m<sup>2</sup> per litre. If you are working in high temperatures with low humidity, or if an extended open time is needed in order to maintain a 'wet edge' to scumble large walls, then choose Tropical Scumble which will allow for increased working time. See also Spalter Varnish Brushes [page 82].

✓ Use Tropical Scumble for increased working time with wood graining techniques or on any large areas

code	Type	volume	price
POL1012	Original	500ml	£12.30
POL1013	Original	1L	£20.49
POL1015	Original	4L	£72.52
POL101T2	Tropical	500ml	£12.30
POL101T3	Tropical	1L	£20.49
POL101T5	Tropical	4L	£72.52



### Polyvine Glass Frosting Varnish

An acrylic medium developed to reproduce the unique visual effect of etched glass. Stencils and masking tape can be used to transform plain glass panels into classic designs. This product adheres fantastically to difficult surfaces such as projection screens, Perspex etc. and can also be used as a primer either neat or tinted with colour. Covers 15 m<sup>2</sup> per litre.

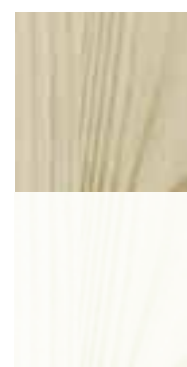
code	volume	price	10+
POL3360	500ml	£11.47	£10.33



### Polyvine Wax Finish Varnish

A unique brushable coating which offers a new concept in decorative finishing, combining the silky feel and appearance of traditional beeswax with the heat- and water-resistance of a varnish. Covers 15 - 20 m<sup>2</sup> per litre.

code	Colour	volume	price
POL3380	Clear Satin	500ml	£13.36
POL3381	Clear Satin	1L	£21.53
POL3382	Clear Satin	4L	£73.57
POL3400	Golden Pine	500ml	£3.41
POL3410	White	500ml	£13.36
POL3411	White	1L	£21.53





# GLAZES & VARNISHES

## SUPERWAX CLEAR POLISH

### Superwax Clear Polish

Manufactured by Smith & Rodger in Glasgow, Superwax Polish is another microcrystalline wax polish that is similar to Renaissance wax, but we think this is a worthwhile addition to our range. For a start in testing, we found that the wax is a little softer which makes application much smoother. On application to wood the difference between two polishes is more pronounced, we found the Superwax penetrated the wood a more than Renaissance Wax which deepened the colour of the wood (something you might want or not!). This high-quality wax is also used by the Palace of Holyroodhouse and they don't use any old muck!

NEW



code	volume	price
PATSWP325	325ml	£18.55
PATSWP025	2.5L	£54.00

## OIL-BASED VARNISHES

### Polyvine Extra Pale Dead Flat Varnish

This oil-based varnish provides a very matt finish. A unique product made with selected resins and oils to achieve an extremely pale colour. Thin with White Spirit [page 69]. Covers approx 15 m<sup>2</sup> per litre.

✓ Non-reflective ✓ Easy to apply ✓ Highly heat and water resistant



code	volume	price
POLVOEPF000	1L	£22.81

### Coo-Var Polyurethane Varnish

A single-pack product of exceptional durability. Based on urethane alkyd.

Ideal for doors, worktops etc. Apply by brush or spray. Surface dry in 2 hours. Through dry in 12 hours. Covers approx 14 m<sup>2</sup> per litre. Thin with White Spirit [page 69].



code	Finish	volume	price
PATCVE1	Eggshell	1L	£19.90
PATCVE5	Eggshell	5L	£79.87
PATCVG1	Gloss	1L	£14.78
PATCVG5	Gloss	5L	£63.34
PATCVM1	Matt	1L	£19.90
PATCVM5	Matt	5L	£79.87

## FIRE-RATED VARNISHES

### Bollom Intulac Ultra Intumescent Varnish For Wood

Apply two coats of the clear base coat then overcoat after 8 hours, but before 18 hours, with the hard wearing protective coating which is available in matt or satin.

SPECIFICATION: Coverage: basecoat – a 5 L can will treat 12.5 m<sup>2</sup> to Class 0, topcoat – a 500 ml can will cover 12.5 m<sup>2</sup>. Basecoat clean up with water. Topcoat clean up with white spirit. Visit [flints.co.uk/downloads](http://flints.co.uk/downloads) for copies of the fire certification and data sheets.

NEW



FIRE  
RATED

code	description	volume	price
FLABM675B	Clear basecoat	5 L	£217.34
FLABM675M	Protective coat [matt]	500 ml	£46.39
FLABM675S	Protective [satin]	500 ml	£46.39

## COLOURANT

### Polyvine Colourant

Concentrated colourfast, non-toxic pigments for colouring or tinting scumbles, varnishes, lacquer, textures, paints etc. The concentrated wood colours are perfect for realistic graining effects when mixed with scumble or glazes. Now also available in 500 g in the most popular colours!

Colour	code	50g	500g
Red	POL1100	£2.75	POL1105 £25.75
Blue	POL1110	£2.75	POL1115 £25.75
Yellow	POL1120	£2.75	POL1125 £25.75
Green	POL1130	£2.75	POL1135 £25.75
White	POL1140	£2.75	POL1145 £25.75
Black	POL1150	£2.75	POL1155 £25.75
Ultramarine	POL1160	£2.75	
Prussian Blue	POL1170	£2.75	
Burnt Sienna	POL1180	£2.75	POL1185 £25.75
Raw Sienna	POL1190	£2.75	POL1195 £25.75
Burnt Umber	POL1200	£2.75	POL1205 £25.75
Raw Umber	POL1210	£2.75	POL1215 £25.75
Red Oxide	POL1220	£2.75	
Yellow Oxide	POL1230	£2.75	POL1235 £25.75
Crimson	POL1300	£2.75	
Lemon	POL1310	£2.75	
Violet	POL1320	£2.75	
Emerald	POL1330	£2.75	
Magenta	POL1340	£2.75	
Mahogany	POL1400	£2.75	
Teak	POL1410	£2.75	POL1415 £25.75
Medium Oak	POL1420	£2.75	POL1425 £25.75
Dark Oak	POL1430	£2.75	POL1435 £25.75
Antique Pine	POL1440	£2.75	
Walnut	POL1450	£2.75	



Red  
POL1100 X



Violet  
POL1320 X



Prussian Blue  
POL1170 X



Burnt Umber  
POL1200 X



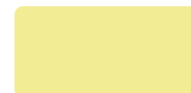
Raw Umber  
POL1210 X



Antique Pine  
POL1440 X



Medium Oak  
POL1420 X



Lemon  
POL1310 X



Yellow Oxide  
POL1230 X



Red Oxide  
POL1220 X



Blue  
POL1110 X



Emerald  
POL1330 X



Burnt Sienna  
POL1180 X



Black  
POL1150 X



Dark Oak  
POL1430 X



Teak  
POL1410 X



Yellow  
POL1120 X



Crimson  
POL1300 X



Magenta  
POL1340 X



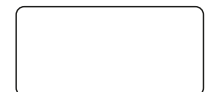
Ultramarine  
POL1160 X



Green  
POL1130 X



Raw Sienna  
POL1190 X



White  
POL1140 X



Mahogany  
POL1400 X



Walnut  
POL1450 X



# GLAZES & VARNISHES

## YACHT VARNISHES

Obtaining a mirror finish requires some practice but the following notes may be of help. Sand the timber finishing along the grain with a 120 grit. Remove the dust with a vacuum cleaner. If an air blow gun is available, [ideally with a water separator] use it to blow the final dust from the grain and then clean the surface using Isopropyl Alcohol [page 69], not white spirit. On oily timbers [teak, iroko etc.] it may be necessary to remove the oils by wiping the timber with acetone frequently changing the rags. Just before applying the varnish always wipe the surface with a tack rag [page 97] to remove final traces of dust. Allow the alcohol to dry out completely before applying the first coat of varnish which should be diluted 50% with the recommended thinner or Owatrol [see below]. Avoid putting brushes directly into the varnish can, always decant into a varnish kettle to avoid contamination. Allow 24 hours to dry. Sand back gently by hand with 180 grit, clean with Isopropyl Alcohol and tack rags. Apply the second coat thinned 25%. As you apply more coats thin the varnish less and sand between with finer-grade paper. The number of coats required depends on the application. Three or four coats would be enough for indoors work and 15 - 20 coats would be needed to survive tropical sun. Generally 6 coats is considered the minimum to survive a full year in the UK. Prior to the last coat you should sand by hand using 360 - 400

grit, used wet or dry, until the varnish is completely matt and smooth to touch. Clean thoroughly before using the tack rag immediately prior to applying the varnish. Choose a warm still morning. If you have found that you are getting brush marks add 10% Owatrol to the varnish to increase the wet edge time and stir well but slowly so there are no air bubbles. Ensure you can gain access to the entire area to be varnished and that there is good light but avoid direct sunlight and wind. Apply the varnish quickly without stopping, finishing with the brush held at 45° to the stroke. Keep the wet edge flowing until the entire area is finished. If you are having difficulty maintaining a wet edge add more Owatrol. Use as big a brush as you feel you can handle.

A 3" Pro-Extra Monarch is perfect for large areas [page 81], the 30 mm Lily Varnish Brush [page 82] is good for the fiddly bits. Good quality brushes will last many years if they are thoroughly cleaned. Many people prefer to apply the varnish with a Jenny Roller while a second person lays off with a wide Jenny Foam Brush [page 82]. The Jenny Brush method is widely used by the most prestigious boatyards. A perfect finish is impossible but follow these tips and you should get pretty close. Have a look at our little video to see the results.



### Epifanes Clear Gloss Varnish

The highest quality marine varnish. This varnish is made with a long-base of 100% tung oil, combined with non-yellowing urethane and alkyd resins, blended with a perfected blend of UV filters. World famous for its high gloss retention, long-lasting properties, unique flowing characteristics and high-build capacity. Regarded by many as the finest of all yacht varnishes. Try not to buy too big a can as the air gap will thicken the varnish. It is better to buy two small cans. Covers approximately 14 m<sup>2</sup> per litre. See also Owatrol, and Liquitex High Gloss Varnish [page 61].



### Epifanes Rapidclear

Superior-quality clear semi-gloss wood finish based on modified alkyd/ urethane resins and UV filters. Bonds well to teak and other oily woods. Unlike conventional varnish, Rapidclear can be applied every 5 - 6 hours. Three to four coats are sufficient under most conditions. Sanding is not required between coats but if finishing with a high-gloss conventional varnish then sand with 220 grit. 750 ml will cover 10 m<sup>2</sup>.



code	volume	price
PAT390	250ml	£12.82
PAT391	500ml	£20.30
PAT392	1L	£37.00
PAT393	5L	£170.32

### Epifanes Thinner

Thinners for Epifanes varnishes.

code	description	volume	price
PATE24	Brush thinner	500ml	£13.30
PATE14	Brush thinner	1L	£15.50



### Epifanes Woodfinish

Formulated for teak and oily timbers to give excellent adhesion even in tropical climates. There is no need to sand between coats yet the result is a clear hard high-gloss finish. For a matt finish, first build up with Woodfinish gloss, then apply Woodfinish Matt. Covers approximately 12 m<sup>2</sup> per litre.



### Deks Olje [D1 and D2]

A Norwegian saturation oil for treating wood inside or out. Pronounced 'Decks Olya'. The finish is applied wet-on-wet until the timber is saturated. It goes into the timber rather than sitting on the surface. Leaves a silken oiled look. Can be overcoated with D2 to provide a gloss finish. Coverage for D1 is approximately 1 to 1.5 m<sup>2</sup> per litres. Coverage for D2 [onto D1] is approximately 15 m<sup>2</sup> per litre.



code	Finish	volume	price
PAT397546654	Gloss	500ml	£22.00
PAT397456	Gloss	1L	£41.50
PAT397MATT	Matt	500ml	£41.50

code	description	volume	price
PAT078	Deks Olje D1	1L	£33.42
PAT079	Deks Olje D2 [Gloss top coat]	1L	£39.36

## OWATROL

### Owatrol

A versatile paint conditioner and rust inhibitor. When mixed with oil paint or varnish it adds extra penetration and wetting action and, usefully, it extends the wet edge time to eliminate brush marks and laps. For perfect enamel work add 5% to 10% to the paint. Once you have used Owatrol you will never want to paint without it again! Very highly recommended. It is also used widely in shipyards to effectively protect steel against corrosion.

code	volume	price
PAT071	500ml	£18.92
PAT072	1L	£31.90





Find your perfect glaze quickly! Choose the features you require along the top and find the glaze below																													
	Eco-friendly	Extra value	Speciality finish	Huge quantities held in stock	Top finish only or primer only	Protects metals against rust	low slip	Fire retardant grade	Frosting and staining windows	Increased open time.	Contains UV filters	Slightly golden	Pale	Very clear	Oil or shellac based	Water based	Interior near water	Exterior grade	Marine grade	Dead Flat	Matt	Satin [eggshell/rubbed effect]	Gloss	Exceptional gloss	Normal wear on floors	Very heavy wearing on floors	Suitable for furniture or props	Suitable for murals or walls	Suitable for floors
Bona Traffic HD				●			●							●	●	●	●	●		●		●				●			●
Bona Traffic HD Anti-slip							●							●	●	●	●	●		●	●					●			●
Bona Traffic HD RAW							●							●	●	●	●	●		●						●			●
Bona Traffic GO							●							●	●	●	●	●		●						●			●
Bona Mega				●			●						●		●	●	●	●		●		●				●			●
Bona Mega EVO							●							●	●	●	●	●		●						●			●
Bona Classic Primer					●								●			●													●
Bona Polish					●		●							●	●	●						●							●
Rosco Colorcoat														●	●	●	●	●				●	●		●				
Rosco Premiere Clear											●			●	●	●	●	●		●						●			●
Rosco Clear Acrylic														●	●	●	●			●						●			●
Polyvine Heavy Duty Extreme														●	●	●	●	●				●				●			●
Polyvine Heavy Duty Floor														●	●	●	●	●		●					●				●
Polyvine Decorators Varnishes														●	●	●	●	●		●									●
Polyvine Exterior Varnishes														●	●	●	●	●			●								●
Polyvine Wax Finish Varnish													●			●	●												●
Polyvine Glass Frost															●							●							●
Polyvine Crackle Glazes															●														●
Polyvine Craquelure															●														●
Polyvine Scumbles														●	●	●	●	●				●							●
Polyvine Extra Pale Dead Flat													●		●					●									●
Polyvine Crystal Clear lacquer														●	●	●	●	●				●	●						●
Bolloms Intulac																●						●	●						●
Bristol 780 coating gloss														●	●	●	●	●				●	●						●
Bristol Aqualak/AquaFast														●	●	●	●					●	●						●
Flints Emulsion Glazes														●	●							●							●
Earthborn Wall Glaze															●						●								●
Earthborn Crackle Glaze															●														●
Haussmann Crackle Glaze															●														●
Mylands Emulsion Glazes														●	●						●								●
Mylands Crackle Glaze														●															●
Coo-var Poly. Varnish															●						●	●							●
Rylard Incralac lacquer															●	●						●							●
RockTop														●	●							●	●						●
Epifanes Clear Gloss Varnish															●								●						●
Epifanes Rapidclear Varnish															●														●
Epifanes Woodfinish															●								●						●
Deks Olje															●							●							●
Owatrol Conditioner															●														●
Floetrol Conditioner														●															●
Special Pale Polish														●									●						●
Button Polish															●								●						●
Black Polish															●								●						●
White Polish															●								●						●
Renaissance Wax															●	●													●
Superwax															●	●													●
Briwax															●	●													●
Slip Nomor														●	●														●
liquitex High Gloss Varnish															●														●

# SHELLACS & POLISHES

## SHELLACS

### Button & White Polish

Our best-selling polishes by far! The button polish is handmade from the villages around Calcutta and is less refined than machine-made products. However, this gives added strength. Its golden colour will help the appearance of certain woods such as walnut. It is often used to seal stains and prevent migration of fireproofing chemicals. The White polish is a new addition that has a lighter tone for lighter woods, and acts as a more neutral base for over painting. Dilute and clean up with meths. UN 1263



code	description	volume	price	5+
PAT2251	Button	1L	£17.17	
PAT225	Button	5L	£70.83	£63.75
PAT2201	White	1L	£17.43	
PAT220	White	5L	£75.20	£67.68

### Special Pale Polish

This quality shellac polish is made from the finest dewaxed bleached shellac and is most suitable for finishing fine work such as inlay and marquetry. Slightly thicker than transparent polish it is also popular as a sealer and as a medium for bronze powders. Dilute and clean up with meths. UN 1263



code	volume	price	5+
PAT221	5L	£80.57	£75.21

### White Knotting

Often used to seal fireproofing on plywood prior to glueing or painting. The white is caused by the natural shellac wax giving its traditional creamy colour. Not suitable on darkcoloured woods. A popular economical sealer. Dilute and clean up with meths. UN 1263



code	volume	price	5+
PAT223	5L	£75.20	£67.68

### Sanding Sealer

A shellac-based sealer especially formulated to seal boards prior to waxing, painting or glazing. Dilute and clean up with meths. UN 1263



code	volume	price	5+
PAT227SS	5L	£74.12	£66.71

### Transparent Polish

A popular clear shellac polish often used as a sealer. Add Bronze Powders [page 41] to form an economical metallic paint. Dilute and clean up with meths. UN 1263



code	volume	price	5+
PAT227	5L	£81.32	£74.26
PAT2271	1L	£22.20	

### Black Polish

A shellac-based polish which can be used to stain and glaze timber in one process whilst still allowing the texture of the grain to show through. Can also be used over black emulsion paint to produce a deep-black gloss finish without any danger of the milkiness that can occur when using water-based glazes. Rapid drying. Dilute and clean up with meths. UN 1263



code	volume	price
PAT226	5L	£82.51

## WAX POLISHES

### Renaissance Wax

Specified by museums, art galleries, and restorers throughout the world. Also now widely used by interior designers as a wax wall finish. It will gently lift the grime of antiquity and old murky polishes leaving a translucent finish without obscuring surface detail and so allowing the wood or substrate to catch the light and glow. It will protect furniture from spillages including wine and will even enhance the weather resistance of metal, marble and wood used outside. Will also preserve the lustre on gilding and protect coin collections, photographs, armour, weapons and sculptures both inside and outside. Highly recommended. UN 3175



code	volume	price
PAT244	200ml	£13.65
PAT246	3L	£79.50

### Briwax Original Wax Polish

For all wood craftsmen. The natural wood-finishing treatment for all types of wood, in the home and in the workshop. Cleans and maintains the natural colour of the wood. Clear. UN 1263



code	weight	price
BOLBW06	400g	£15.50

### Superwax Clear Polish

Manufactured by Smith & Rodger in Glasgow, Superwax Polish is another microcrystalline wax polish that is similar to Renaissance wax, but we think this is a worthwhile addition to our range. For a start in testing, we found that the wax is a little softer which makes application much smoother. On application to wood the difference between to two polishes is more pronounced, we found the Superwax penetrated the wood a more than Renaissance Wax which deepened the colour of the wood (something you might want or not!). This high-quality wax is also used by the Palace of Holyroodhouse and they don't use any old muck!



code	volume	price
PATSWP325	325ml	£18.55
PATSWP025	2.5L	£54.00

# SHELLACS & POLISHES / THINNERS & STRIPPERS

## LINSEED OILS

### Boiled Linseed Oil

Made from pressed ripe flax seeds. Boiled linseed is generally superior to raw linseed for most uses and it dries much more quickly.



code	description	volume	price
PAT229	Boiled	5L	£51.40

### Raw Linseed Oil

The cricketer's choice Raw Linseed Oil is slow-drying but slightly more durable than the Boiled version under extreme conditions when used in industrial paints.

code	description	volume	price
PAT232	Raw	5L	£45.96

## TEREBINE DRIERS

### Terebine Driers

A special blend of chemicals to speed the drying of oil- and alkyd-based paints and varnishes. Particularly recommended for adding to old paint and varnish that has been kept for a long time and has become slow-drying or when working in sub-optimal conditions. Add a small capful to 0.5 L of paint. Over very long periods Terebine Driers can make the paint go slightly brittle so use sparingly. To retard drying times see Owatrol [page 14]. UN 1263



code	volume	price
PATPAID300	300ml	£7.31

## THINNERS & STRIPPERS

### White Spirit

Used to clean brushes and rollers and to thin conventional oil-based paints. See also Genuine Turpentine . UN 1300



code	volume	price
PAT501	2L	£5.50

### Clean Spirit

Water based, low odour alternative to White Spirit for cleaning up brushes and rollers but do not use for thinning paint - it will ruin it.



code	volume	price
PAT19955130	2L	£3.65

### Methylated Spirit

Used to dilute shellac-based products and clean up brushes. Also widely used to remove grease from steel prior to painting. UN 1170.



code	volume	price
PAT500	2.5L	£11.53
PAT502	5L	£17.38

### Isopropyl Alcohol [IPA]

Ideal for wiping down prior to painting or varnishing. White spirit is slow to evaporate whereas Isopropyl evaporates quickly reducing the chances of solvent entrapment. Isopropyl is a useful azeotrope forcing moisture out of substrates. UN 1219 Aerosol: UN 1950



code	description	volume	price
PAT536		5L	£33.69
PAT538	Aerosol	400ml	£11.70

### Cellulose Thinners

For use with cellulose-based paint systems. UN 1263



code	volume	price
PAT503	5L	£28.81

### Acetone

A volatile thinner often used for aggressive cleaning. Useful to remove oily residues from teak etc. prior to varnishing. Highly inflammable. UN 1090.



code	volume	price
PAT5101	1L	£11.68
PAT510	5L	£34.39

### Xylene

Sometimes used to draw blooming patches from glazed floors. Before embarking on this method try a gentle fan heater blowing warmed air over the patch. Highly inflammable. UN 1263



code	volume	price
PAT505	5L	£29.98

### Genuine Turpentine

Made from the distillation of sap from pine trees. The volatile distillate is known as "spirits of turpentine" and the resin is known as "Rosin" [page 71]. Its rate of evaporation is ideal for most oil-based paints and varnishes. UN 1263



code	volume	price
PAT231	1L	£14.89



# THINNERS & STRIPPERS

## Spray Gun Cleaner

A highly inflammable cleaner for spray guns using cellulose paints. UN 1263

code	volume	price
BOLE30	5L	£32.75



## ENVIRONMENTALLY FRIENDLY

### Studio Safe Orange Solvent

Zest it is now sadly a dead duck and has been replaced by Studio Safe Orange Solvent. Use for thinning oil paints or just a general clean up. Non aromatic, Non-flammable, biodegradable with a very pleasant citrus scent.



NEW



code	volume	price
TOLCR34575	250ml	£20.28

## Etch Primer Thinners

A highly inflammable thinner for etch primer. No 115. UN 1263

code	price
PAT504N	£58.45

## STRIPPER & BRUSH RESTORER

### Blackfriar Paint and Varnish Remover

The unique and useful feature of this stripper is that no washing down is required [unless recoating with waterbased paints]. Professionals tell us that the new Nitromors formulation is not very effective so we no longer stock it. Ben's inappropriate, but very funny, ineffective stripper joke has been removed by the Flints Thought Police. UN 2810

- ✓ Easily removes layers of paint
- ✓ No discolouration of the surface
- ✓ Softens and renews brushes
- ✓ No washing down required!



code	volume	price
PATBF068	1L	£24.77
PATBF0685	5L	£83.34

### Everbuild Brush Restorer

Oh dear, they've gone hard! Not to worry, soak the brush overnight in Everbuild Brush Restorer and any paint will soften so it can be washed off with water. UN 1263



code	volume	price
PATEVBRUSHRE	500ml	£5.80

## SUGAR SOAP

### Sugar Soap

New to this catalogue & something of an oversight on our part but better late than ever, Sugar Soap! A gentle non toxic cleaner for degreasing and preparing surfaces prior to painting. Comes in handy trigger spray bottle.



NEW

code	volume	price
PAT69404820	500ml	£2.10

### Polyvine Varnish & Paint Remover

Solvent free, water based varnish and paint remover from Polyvine. Removes multiple layers of paint in one go. Apply liberally on to the surface with a brush (you might want to give the bottle a shake to help it flow better!), leave on, and simply scrape away the paint/varnish.

As a rough guide, leave the remover on the surface for...

- 15 - 30 mins for thin layers of varnishes/shellac
- 30 - 45 mins for acrylic paint
- 1 hour +/overnight for multiple layers (best covered with cling film if left overnight to prevent the remover from drying out)

Suitable for all surfaces but always worth applying on a small test area before starting in earnest.



code	volume	price
POLPVR1000	1L	£20.50
POLPVR4000	4L	£69.70

### Graffiti Go

Removes all types of graffiti using Home Strip's water-based technology. Available in 500 ml trigger spray and a 5 litre refill.



code	description	volume	price
PATGG	Trigger Spray	500ml	£12.61
PATGGR	Refill	5L	£72.53

## Bona Traffic HD Anti-slip

Bona Traffic HD Anti-slip is a 100% polyurethane two-component waterborne finish offering exceptional durability and protection for wooden floors. It has all the features of Bona Traffic HD [see page 58] but with the additional benefit of being formulated to meet the highest standards for slip resistance in workplaces and other situations with an increased risk of wet spills. Classified DIN 51-130 R10 [Very Low Risk of Slipping]. With its higher friction, Bona Traffic HD Anti-slip is an ideal choice for raked stages, treads, or areas that may get wet during performance. Bona Traffic HD Anti-slip must be mixed with the hardener by shaking it vigorously for 30 seconds.

SPECIFICATION: Drying times: recoat 3 - 4 hours, light use 24 hours, full cure 7 days. Coverage: 8 - 10 m<sup>2</sup>/L per coat. Classified ECIR for very low emissions. Sheen Levels: see page 58. NB: This new formulation is not compatible with the old type, please do not mix them, and now uses the same hardener as the standard Bona Traffic HD. Covers 8 - 10 m<sup>2</sup> per litre.



code	description	price	3+
PAT3096HARD	Spare HD hardener	£30.77	
PAT3096NSN	Matt 4.54 L + 0.40 L	£159.17	£143.25

## FLOOR DRESSINGS

### Slip Nomor 2000 "Liquid rosin"

A non-slip solution that adds a slip resistant surface to all floor surfaces, including wood, vinyl, tile and linoleum. Widely used by theatre, opera and dance companies. The perfect substitute for rosin [which is not recommended on vinyl floors]. It will not damage any surface. You can control the degree of non-slip simply by adding water. Dilute ten times for the usual mix. One pot will cover approximately 900 m<sup>2</sup> once diluted. The treatment will normally last up to a week, after which it should be cleaned off with warm water [or ProClean, not ProClean NS] and a new application made.



code	volume	price
SLIPNOMOR	3.79L	£68.90

### Proclean NS

Just add Proclean NS once a week to your cleaning water and it is guaranteed to make any surface more slip resistant. Apply with a cotton mop using one bucket with the solution and the other to wring out the dirty water. Do not rinse. Allow the floor to dry thoroughly before use.

Light soil: One part Slip Nomor Cleaner to 8 parts water  
Medium soil: One part Slip Nomor Cleaner to 6 parts water  
Heavy soil: One part Slip Nomor Cleaner to 4 parts water



code	volume	price
SLIPPROCLEAN	3.93L	£64.00

### Bona Polish

This is a water-based slip resistant floor dressing for use on a wide variety of floors including vinyl, rubber, marble as well as wooden floors treated with Bona products [not suitable on Melamine]. Conforms to DIN 18032 for slip resistance. Covers 80 m<sup>2</sup> per litre. This polish used to be called Parkett Polish.



code	Type	volume	price
PAT3041	Gloss	1L	£14.36
PAT3045	Gloss	5L	£58.92

## NON-SLIP ADDITIVES

### Griptex

Griptex particles are specially manufactured to provide non-slip surfaces. They can be mixed into, or broadcast onto wet paint. If used with varnish it will obscure the substrate. 960 ml is enough for 17 L of paint. This product is designed to be used with oilbased products but will also work with a strong water-based glaze.



code	Type	volume	price
PAT401	Coarse	946ml	£69.87
PAT402	Fine	946ml	£69.87

### Non-Skid Beads

A 20 g container with enough beads to treat 750 ml paint or varnish. Very similar to Fine Griptex.



code	weight	price
PAT403	20g	£7.95

### Rosin

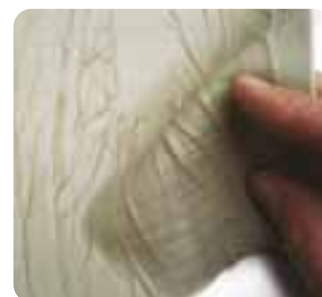
This is the resinous by-product when turpentine is distilled from resin from trees. Used by printers in the aqua-tinting process, occasionally by painters during the mixing of oil paints and, in solid form, by violin players. Dancers apply rosin, from rosin trays, to their shoes to improve grip.



code	weight	price
PAT860	1kg	£9.75

### Weave Filler 916, & 916 SE [Flame Retardant]

These weave fillers are highly elastic materials which are primarily designed to fill open weave textiles such as scenic gauzes and strawberry netting. They are also widely used to provide a reliable non-slip surface to the underside of rugs, druggets, carpets, stage cloths etc. They enable scenes to be quickly set because cloths will flop down and grip the stage floor without needing tacking out or taping. Also useful to prevent fraying to cloths. The flame retarding chemical used in the 916 SE flame retardant version may discolour some dark coloured materials so please undertake a test before using. Also, the 916 SE flame retardant version is only available in 10 kg size and has a 6 month shelf life, so please buy as required.



Watch the Video

code	Type	weight	price
PROWF9161	916	1kg	£27.55
PROWF9165	916	5kg	£112.52
PROWF91612	Flame Retardant	10kg	£282.59

# NON-SLIP PAINTS & PRODUCTS / MISCELLANEOUS PAINT PRODUCTS

## Black Non-Slip Fabric

Made from an eco-friendly patented material [ECO PER® Polymer Environmental Resin] which offers a flexible, non-toxic matting which is free of rubber and latex, odourless and does not emit any toxic chemicals or gases. Ideal for preventing props from slipping during scene changes, preventing floor cloths from skidding and even for integration to costumes or shoes for special stunt purposes. Thickness: 1.4 mm.



code	description	roll width	price
TAP91300	per m	910mm	£12.80
TAP91300D	30m roll	910mm	£325.95

## Non-Slip Tape

Self-adhesive tape with a black gritted texture surface, suitable for step treads and any surface that forms a slip hazard.

Adhesion to steel: 5.78 N/10 mm. Elongation at break 25 %. Tensile strength 23 N/10 mm.



code	Colour	width	roll width	price
TAP076	Black	50mm	50mm	£21.06
TAP7700	Luminous	25mm	25mm	£28.07
TAP7701	Luminous	50mm	50mm	£49.68

## MISCELLANEOUS PAINT PRODUCTS

### Hausmann's Magnetic Paint [Blue]

Highly flexible, this magnetic paint can be used on wallpaper and textiles, as well as plaster, masonry, concrete, gypsum board, and ceiling tiles, turning them into a magnetic surface. Water-based, with no smell and easy clean-up, it out-performs similar oil-based products. Highly effective after only two coats. Apply with a brush, roller or spray. Recoat after a minimum of 4 hours. After 24 hours apply your choice of top coat with no loss of the magnetic effect. Covers 8 - 12 m² per litre.



code	Colour	weight	volume	price
PAT23140	Blue	1kg	500ml	£23.00

### Magnetic Strips

300 x 50 x 0.6 mm per magnet. Each pack contains four coloured magnets in red, yellow, green and blue. They can be easily cut to size.



code	description	price
PATMRC304	Pack of 4	£4.95

### Rustin's Blackboard Black

A quick drying water-based non-reflective acrylic paint for blackboards and photographic work. Conforms to Toy Safety regulations. Suitable for interior and exterior use. We have used this paint onto a gloss painted exterior notice board and every day it gets written on with liquid chalk marker pen and then cleaned with a hard scrub at the end of the day. We thought it would last a couple of weeks but 6 months later it looks as good as new! Brilliant tough paint. Covers 12 m² per litre.



code	volume	price
PAT119	500ml	£9.59
PAT1191	1L	£17.00
PAT1192	2.5L	£34.50

### Peelable Masking Paint

is a unique system that will temporarily decorate or cover large structures indoors or outside for up to 12 months. When it is time to uncover again just peel it off. Use it to blank off unwanted signage, mask off complex areas, change the colour of items that need to be restored to their original state such as camouflaging helicopters or cars for film use. Use it as a protective cover during winter periods to keep the frost off varnish etc. Grey. Tack-free in approximately 140 mins.



code	Colour	size	price
PATSMG5	Grey	5kg	£75.55



## Plastidip

Dip your ropes in Plastidip and there is no need to whip the ends. It leaves them rigid with a comfortable feel. Made from synthetic rubber it can also be used on metal, wood, glass, rubber, and fibre glass. Prevents corrosion, slip-proofs treads, seals clay pots, adds grip to tools. The clear Plastidip can be used to weatherproof paper maps. Can be peeled off non-porous surfaces. Air dries. Allow 30 minutes between coats, 4 hours minimum dry time before use. Clean brushes in Xylene or thinners [page 69]. Always wear a mask, even in the open air, and one that is suitable for organic vapours like our reusable respirator 3M 4251 on page 364. UN 1139. Now available in a new smaller size!



code	Colour	volume	price
PATPDL2BE	Blue	250ml	£12.08
PATPDL2BK	Black	250ml	£12.08
PATPDL7BK	Black	750ml	£24.16
PATPDL2CR	Clear	250ml	£12.08
PATPDL7CR	Clear	750ml	£24.16
PATPDL2RD	Red	250ml	£12.08
PATPDL7RD	Red	750ml	£24.16
PATPDL2YW	Yellow	250ml	£12.08
PATPDLT5	Thinners	500ml	£13.29



PATPDL2BE



PATPDL2BK



PATPDL2CR



PATPDL2RD



PATPDL2YW

## Spray-able Plastidip

Now available in an aerosol for a more even distribution. Can be used as a masking paint on non-porous surfaces, or to easily create a grippy coating on a tool. The clear is great on maps!

code	Colour	volume	price
PATPDL4BK	Black	400ml	£15.41
PATPDL4CR	Colourless	400ml	£15.41

# ENAMEL PAINTS

## Rosco Colorcoat

Rosco Colorcoat is a durable waterborne acrylic enamel modified to provide superior adhesion and abrasion resistance. It can be used on most interior and exterior surfaces where maximum durability is required. Not suitable on soft or flexible substrates. Flat Black Colorcoat is widely used by theatre engineering shops as a safer alternative to priming steel with etch primer. During Flints sampling we were highly impressed with Colorcoat's adhesion to aluminium. We would recommend this product as a substitute to two-component primers for painting aluminium truss and lighting bars especially for painters keen to avoid solvent-laden paints. It is water-based, so brush cleaning is easy. Rosco recommend Colorcoat for use on floors and scenery which endure heavy handling. Clear Colorcoat can also be used as a heavy-duty sealer over all Rosco paints. Covers 7 - 8.5 m<sup>2</sup> per litre. See page 13 for Metal Primers.



code	Finish	Colour	volume	price
ROS35620	Gloss	Clear	3.79L	£88.25
ROS35621	Satin	Clear	3.79L	£88.25
ROS35634	Gloss	Clear	3.79L	£88.25
ROS35635	Flat	Clear	3.79L	£88.25



# SPRAY PAINTS – AEROSOLS

## BLACKS & WHITES



### Plasti-Kote Matt Black

When Humbrol stopped making Ultra Matt Black we decided to stock Plasti-Kote Matt Black which is a very close substitute. Plasti-Kote sprays are fast drying and suitable for interior or exterior use with excellent water resistance. Features twist lock / spray top.

### Plasti-Kote Barbecue Black

A durable aerosol paint finish typically used for lantern maintenance where heat resistance is essential. Allow to dry for 5 minutes between coats. Touch dry in 20 – 30 minutes. Thoroughly dry in 2 – 3 hours. Heat resistance: 425°C. Also OK for the BBQ!

### Plasti-Kote Gloss Black

A durable spray paint for interior or exterior use. Excellent water resistance. Fast drying. Features twist lock / spray top.

### Plasti-Kote Matt White

A durable spray paint for interior or exterior use. Fast drying. Features twist lock / spray top.

### Plasti-Kote Gloss White

A durable spray paint for interior or exterior use. Excellent water resistance. Fast drying. Features twist lock / spray top.

code	Finish	Colour	volume	price	6+
PAT23101	Matt	Black	400ml	£7.19	£6.67
PAT26020	BBQ Matt	Black	400ml	£7.98	£7.40
PAT21100	Gloss	Black	400ml	£7.19	£6.67
PAT23100	Matt	White	400ml	£7.33	£6.67
PAT21102	Gloss	White	400ml	£7.33	£6.67

## PRIMERS

### Fast Drying Matt Primer

Quick drying, hardwearing spray paints for safe use on metal, wood, glass and ceramic surfaces. Ideal for radiators. This product is the same as before but in a can with improved twist lock / spray function. See also Cold Galvanising Spray [Galvafoird] & Galva Colour Spray on pages 252 and 14; Hammerite Smooth and Hammered Sprays on page 14 and Flints Lantern Black Spray Paint on page 75.



code	Finish	Colour	volume	price	6+
PAT25001	Matt	Black	400ml	£8.21	£7.60
PAT25000	Matt	White	400ml	£8.21	£7.60
PAT25003	Matt	Grey	400ml	£8.21	£7.60
PAT25002	Matt	Red Oxide	400ml	£8.21	£7.60

## MATT DECORATION SPRAYS

### Matt Decoration Spray

Matt finish range of 47 aerosol spray colours. Suitable for use on silk flowers, cardboard, paper, plastics, Styrofoam, polystyrene, wood, metal, stone, pottery, glass, etc.

Dries in 10 minutes. A large range of natural colours. For interior and exterior use. Covers 2 m<sup>2</sup>/can.



code	volume	price	12+
BOL90XX	400ml	£8.45	£7.60

True Pink BOL9010	Soft Pink BOL9012	Rose BOL9019	Azalea Pink BOL9029
Pale Orchid BOL9008	Sunrise Red BOL9049	Holiday Red BOL9036	Burgundy Red BOL9051
Spring Green BOL9046	Aqua BOL9014	Nile Green BOL9025	Lemon Lime BOL9018
Signal Green BOL9028	Green Olive BOL9011	Moss Green BOL9030	Holiday Green BOL9042
Tangerine BOL9024	Floral Orange BOL9034	Orange Peel BOL9007	Melon BOL9053
Pumpkin BOL9017	Light Rose BOL9016	Light Yellow BOL9082	Chrome Yellow BOL9080
Rust Brown BOL9054	Mahogany BOL9048	Medium Brown BOL9081	Dark Brown BOL9037
Soft Blue BOL9006	Cerulean Blue BOL9013	Larkspur Blue BOL9005	Peacock Blue BOL9043
Navy Blue BOL9050	Royal Blue BOL9045	Regal Purple BOL9026	Deep Purple BOL9038
Better Times BOL9033	Erica BOL9035	Lavender BOL9015	Champagne BOL9058
Gardenia White BOL9083	Soft White BOL9020	Platinum Grey BOL9084	Mercury Grey BOL9022
Charcoal Grey BOL9023	Soft Black BOL9021	Pearl Glo BOL9090	

## SPRAY PAINTS

### Kobra Spray Paints

Newly formulated and some of the colours have changed but Kobra still has a high "solid" content to ensure great, rapid coverage on any surface. It is perfect for painting on canvas, wood, metal, glass, paper, card, plastic, concrete, brick and more. All these sprays have a matt finish but we would say they have a slight sheen to them so for best dead flat/matt finish see Decoration Sprays. Comes with a Fat spray pattern nozzle for high output and wide spray pattern, spare nozzles in a variety of spray patterns also available separately.



code	volume	price
PATKOBxxx	400ml	£4.95

White PATKOB001N	Yellow PATKOB120N	Red PATKOB240N
Blue PATKOB2030N	Green PATKOB1330N	Black PATKOB004N
Fluo Yellow PATKOB0482N	Fluo Red PATKOB0502N	Fluo Green PATKOB0522N
Fluo Pink PATKOB0512N	Fluo Orange PATKOB0492N	

### Spare Spray Nozzles

Spare caps for Kobra Spray cans, also fits most female valve spray paint cans. A 'Fat' nozzle has a broad spray pattern for spraying even coats on larger areas and 'Thin' refers to a narrower spray pattern for more detailed work or lettering. The Black cap is also called the 'Monster cap' and varies the spray pattern depending how hard you press the nozzle. \*Top Tip\* To get the most out of your nozzle, clear the nozzle after use by turning the can upside down and spray until clear gas runs out.



code	type	price
PATKOBNOZFAT	Fat	£0.29
PATKOBNOZTHIN	Thin	£0.29
PATKOBNOZTHM	Thin/Medium	£0.29
PATKOBNOZDE	Detail	£0.29
PATKOBNOZMON	Thin to Extra Fat	£0.29
PATKOBNOZMEDF	Medium/Fat	£0.29

### Flints Lantern Black Heat Resistant Spray Paint

NEW

Great for touching up black aluminium scaffold tube that is notorious for scuff marks, and maintaining deep matt black finish on stage weights. We've tested this on a 743 lantern that gets very hot and the paint performed well with no adverse effect. Suitable for interior and exterior use.

Usage Guide: Clean and prep surface, shake can well before applying. Spray at a distance of approximately 25 cm. Invert can and depress nozzle to clean once finished. Touch dry in 1 – 2 hours, fully dry after 48 hours. DO NOT expose to high temperatures until fully dry. Fully cured after high temperature exposure: 160°C – 180°C but please don't set your set/lamps/self on fire trying to cure it!. Coverage: One 400 ml can will cover approximately 1.5 – 2 m<sup>2</sup>

Suitable for use on:

- ✓ Wood ✓ Masonry ✓ Plastic ✓ Metal
- ✓ Cardboard ✓ Glass ✓ Ceramics
- X Not suitable for use on polystyrene



code	volume	price	6+
FHSMBS	400ml	£7.95	£7.15

### Rust-oleum Painter's Touch

An acetone-based gloss spray paint with a tough finish. Multi-purpose. Our swatches were sprayed on vinyl and the paint remained scratch resistant. It also worked well on metal. Clean up with White Spirit [page 69]. Touch dry in 20 minutes, cures in 24 hours. Recoat within one hour or after 24 hours. Each 400 ml can will cover approximately 2 m<sup>2</sup>.

F

Cherry Red PAT05E8	Brilliant Blue PAT11E8	Meadow Green PAT13E8
Real Orange PAT18E8	Sun Yellow PAT14E8	

code	volume	price	6+
PATxxE8	400ml	£7.56	£6.79

### Plasti-Kote Fluorescent Spray

We have tried various makes and have found these Plasti-Kote fluorescent sprays do give the brightest results and the most even coverage. They make some other fluorescents seem chalky in comparison. The range is rather limited but fluorescent blues never seem to fluoresce very much. Don't forget that all fluorescent paints require a white basecoat such as the Matt White Primer on previous page.

- ✓ Super bright with an even spray



Pink PATPKT1900	Yellow PATPKT1901	Orange PATPKT1902	Green PATPKT1903

code	volume	price	6+
PATPKT19xx	400ml	£11.83	£10.97



# SPRAY PAINTS – AEROSOLS

## GLOW IN THE DARK SPRAY

### Rust-oleum Glow In The Dark

This paint can be sprayed onto walls, ceilings and other objects to make them glow bright green in the dark after exposure to light. [Colour appears off-white in normal light].

- ✓ Apply to wood, metal, plastic and more
  - ✓ Washes with soap and water
  - ✓ Fast drying – touch dry in 15 minutes
  - ✓ Suitable for indoor and outdoor use
- TIP: Apply over a white or light-covered surface



code	volume	price	6+
PAT10006ES	400ml	£9.19	£8.26

## SPRAY CHALKS

### Rainbow Liquid Chalk

A wide range of very powerful spray chalks perfectly suited to temporary large scale graffiti on film locations or for bold marking out of outdoor events. The marks can be removed with a power washer or with a stiff brush and soapy water.



code	Colour	volume	price	12+
PAT81900	Red	400ml	£19.50	£17.55
PAT81901	Blue	400ml	£19.50	£17.55
PAT81902	Yellow	400ml	£19.50	£17.55
PAT81903	Green	400ml	£19.50	£17.55
PAT81904	Orange	400ml	£19.50	£17.55
PAT81905	Pink	400ml	£19.50	£17.55
PAT81906	Violet	400ml	£19.50	£17.55
PAT81907	Black	400ml	£19.50	£17.55
PAT81908	White	400ml	£19.50	£17.55
PAT81910	Brown	400ml	£19.50	£17.55
PAT81911	Light Grey	400ml	£19.50	£17.55
PAT81912	Dark Grey	400ml	£19.50	£17.55

### Aerosol Pistol Grip

Transforms a spray can into a spray gun. Fits virtually all spray cans except the twist lock / spray top Plastikote cans. Easy to attach, gives steady control, eliminates finger fatigue.



code	price
PAT6506N	£4.40

## METALLIC SPRAYS

Flints stocks several makes of metallic spray paint all chosen for their brilliance and evenness of finish. The range covers most metals. Coverage will depend on the surface being sprayed but as a rough guide a 400 ml can will normally cover about 2 m<sup>2</sup>.

### Kobra Metallic Spray

With a high "solid" content to ensure great rapid coverage on any surface. It is perfect for painting on canvas, wood, metal, glass, paper, card, plastic, concrete, brick and more. We are particularly impressed by the gold, which is the best we've tried. 400 ml can. Flints stocks a selection of vibrant colours and fluorescents, see previous page.



code	Colour	volume	price	6+
PATKOB0452N	Gold	400ml	£4.95	£4.45
PATKOB0462N	Copper	400ml	£4.95	£4.45
PATKOB0472N	Silver	400ml	£4.95	£4.45

code	Colour	volume	price	6+
PATKOB0452N	Gold	400ml	£4.95	£4.45
PATKOB0462N	Copper	400ml	£4.95	£4.45
PATKOB0472N	Silver	400ml	£4.95	£4.45

### Cosmoslac Silver Chrome Spray

When Aircraft Silver Chrome was discontinued the hunt began for a new chrome effect spray and we think this is the best of the bunch. We always test new products in-house which means you can spend less time sampling and just get the best product for the job. Some of the "chrome" sprays we tested were just metallic silver but we were impressed with the reflective nature of this spray. If you look closely you can also see the tester reflected on the lid of the spray can....

Coverage 2m<sup>2</sup> approx. Always keep spray can an even distance away from substrate whilst spraying, at 25 cm away.



code	Colour	volume	price
PATCOSCHR	Silver Chrome	400ml	£7.49

### Plasti-Kote Brilliant Metallic Spray

By popular demand!



code	Colour	volume	price	6+
PAT160	Gold	400ml	£10.25	£9.45
PAT161	Silver	400ml	£10.25	£9.45
PAT162	Copper	400ml	£10.25	£9.45

### Decoration Metallic Spray

An extensive range of metallics.



code	Colour	volume	price	12+
BOL9002	Brite Gold	400ml	£8.45	£7.60
BOL9003	Brite Silver	400ml	£8.45	£7.60
BOL9004	Copperstone	400ml	£8.45	£7.60
BOL9032	Brass	400ml	£8.45	£7.60
BOL9085	Antique Gold	400ml	£8.45	£7.60

## WATER BASED SPRAY PAINTS & LACQUERS

### Maston Zero Water Based Spray Paint & Lacquers

This is an all new water-based polyurethane spray paint that has done away with solvents. The lack of solvents means it's safer to use, especially indoors. The lack of solvent pong will make you much more popular with the rest of the crew and each can hold up to 3 times more than traditional solvent-based sprays. For a smooth finish spray in long continuous cross patterns, wiping the nozzle after each spray to avoid a gunky build up spoiling your work. Fully recyclable can, nozzle, and cap. N.B. All colours [other than Black] are a Semi Gloss finish.

✓ Solvent-free ✓ Not smelly ✓ Semi Gloss Finish ✓ One coat coverage  
✓ Non Flammable ✓ Range of colours and Lacquers

Suitable for use on: ✓ Wood, ✓ Metal, ✓ Stone, ✓ Plastic, ✓ Glass, ✓ Ceramics,  
✓ Dried Plants ✓ Polystyrene

Recoat when wet or dry. Touch dry in 30 minutes, Fully dry in 24 hours, Full cure in 8 days. Coverage: 3 m<sup>2</sup> per can

NEW



Dark Green PATZ6005G	Yellow PATZ1018Y	Orange PATZ2011R	Blue PATZ5009B
White PATZ9010W	Red PATZ3027R	Matt Black PATZ9005G	

code	Colour	volume	price	6+
PATZ6005G	Dark Green	400ml	£7.95	£7.50
PATZ1018Y	Yellow	400ml	£7.95	£7.50
PATZ2011R	Orange	400ml	£7.95	£7.50
PATZ5009B	Blue	400ml	£7.95	£7.50
PATZ9010W	White	400ml	£7.95	£7.50
PATZ3027R	Red	400ml	£7.95	£7.50
PATZ9005G	Matt Black	400ml	£7.95	£7.50
PATZ332GL	Clear - Gloss	400ml	£7.95	£7.50
PATZ331ML	Clear - Matt	400ml	£7.95	£7.50

## MISCELLANEOUS SPRAYS

### Plasti-Kote Glass Frosting Spray

For internal decorative use on windows, doors, mirrors and glassware. Provides an instant frosted effect. Ideal for use with stencils or for obscuring the view through stage windows. Touch dry in 45 - 60 minutes, cures in 3 hours. Covers 1.2 m<sup>2</sup>. See also Frost Film [page 154] and Polyvine Glass Frosting Varnish [page 63]. Features twist lock / spray top.



code	volume	price	6+
PAT27183	400ml	£10.30	£9.45

### Plasti-Kote Clear Sealer

Our favourite replacement for Krystal Clear – and it's better value. Has the Plasti-Kote improved twist lock / spray top. Can be used on wood, metal, plastic, stone, wicker and paper. The Matt really is colourless and remains undetectable. The Satin has a natural finish and gives wood grain a bit of a sheen. The Gloss is... glossy, but still quite subtle. They touch dry in 20 minutes, cure in 1 hour. Can be recoated anytime. Covers approx. 2.6 m<sup>2</sup>.



code	Finish	volume	price	6+
PAT240004	Gloss	400ml	£8.21	£7.60
PAT240014	Satin	400ml	£8.21	£7.60
PAT240024	Matt	400ml	£8.21	£7.60

### Dulling Spray

Removes glaring highlights from polished objects to be photographed. The 4x Neutral Grey gives a four times overall neutral cut and can be sprayed onto windows and transparent screens. Dulling spray can be removed with a little Methylated Spirit [page 69].

code	Finish	volume	price	12+
PAT955	Matt	400ml	£9.94	£8.95
PAT956	Semi-Matt	400ml	£10.57	£9.51
PAT957	Black	400ml	£10.57	£9.51
PAT958	White	400ml	£10.57	£9.51
PAT959	4 x Neutral Grey	400ml	£11.26	£10.13
PAT9700	Dirty Down Dulling Spray	400ml	£8.95	£8.05

## DIRTY DOWN

### Dirty Down Spray

A range of aerosol sprays for ageing, toning and colouring furniture, fabric, paper, theatrical wigs, leather and metals. The colours are translucent so when used over print [newspapers, books, phone dials, keyboards etc.] the typeface will show through. Available in seven colours plus three special effects [listed below]. See also Fuller's Earth and Walnut Dust [page 30].



Mid Brown PAT9591L	Dark Brown PAT9592L	Black PAT9593L	Smoke Grey PAT9594L
Nicotine Yellow PAT9601L	Ash Blonde PAT9596L	Khaki PAT9597L	Soot Black PAT9602L

code	Colour	volume	price	12+
PAT9591L	Mid Brown	400ml	£8.95	£8.05
PAT9592L	Dark Brown	400ml	£8.95	£8.05
PAT9593L	Black	400ml	£8.95	£8.05
PAT9594L	Smoke Grey	400ml	£8.95	£8.05
PAT9596L	Ash Blonde	400ml	£8.95	£8.05
PAT9597L	Khaki	400ml	£8.95	£8.05
PAT9601L	Nicotine Yellow	400ml	£8.95	£8.05
PAT9602L	Soot Black	400ml	£8.95	£8.05

### Dirty Down Rust

This effect works best on metals but it can also be sprayed onto paper or virtually any substrate just like the ageing sprays. See also Dirty Down Paint-On Rust on [page 38] and Iron Powder [page 37 and 41].



### Dirty Down Mould

Like bread mould but with some thickness as if it is growing out of the wall etc. that it is sprayed on. Use it to reduce the exorbitant rent your landlord charges you on your flat.



### Dirty Down Frost/Snow

A light spray from the can will give a gentle frost effect. A harder spray creates a hard frost or snow. For other snow effects see Fosshape™, Marble Dust [page 30], and Opalina Snow [page 46].



code	Type	volume	price	12+
PAT9599	Rust	400ml	£8.95	£8.05
PAT9600	Mould	400ml	£8.95	£8.05
PAT9598	Frost/Snow	400ml	£8.95	£8.05

# FLAME RETARDANTS

## FLAME RETARDANTS

### Flints BlazeBlocka®

Our own easy-to-apply flame retardant. It will prevent the spread of flame on a wide variety of materials by forming a heat shield which deflects the heat away from the material. BlazeBlocka® can be used on pretty much any absorbent material - it's colourless, odourless and non-toxic. Use it to treat carpet, hessian, foam rubber, dried flowers, curtains, cotton, canvas, polycotton, polyester and more. Coverage: approx. 10.5 m<sup>2</sup>/L. Always pre-test a sample before application. Spray the material to be treated on both sides ensuring all the edges are treated, or dip to saturate. Allow to dry. Re-apply if wetted. Tests have shown that on cotton canvas, polyester, and a poly/cotton mix it successfully achieved BS5867: Part 2: 2008 (2015): Type B Curtains, Drapes and Blinds on cotton canvas, polyester and poly/cotton, and BS476: Part 7: Class 2 on Plywood. Certs available on our website. The 1 litre bottle is provided with a trigger spray for easy application.



code	volume	price
FHSBB01	1L	£14.00
FHSBB05	5L	£52.00
FHSBB25	25L	£225.00

### Flamebar

Flamebar Solutions are water-based, and have negligible colour. Flamebar is a semi-durable flame retardant treatment for interior use. Flamebar's system is designed with different solutions for different materials, rather than a one solution- fits-all. The solution can be applied by dipping, spraying, padding or brushing, but as a general rule the application should result in a 6-12% increase in dry weight to give adequate flame resistance. Testing should always be carried out. For professional use only.

\*One litre sizes come in spray applicator bottles.



### Flamebar Solution Type and Coverage Chart

Solution	Use/Coverage
PE6	<p><b>Natural fabrics &amp; materials:</b> cotton, linen, muslin, wool, silk, feathers, leather.</p> <p><b>Synthetic fabrics:</b> polyester, nylon, acrylics, Dralon, polycotton, silk and artificial silk [rayon] flowers, carpets, floor coverings, wall coverings, curtains, seating, stage curtains, drapes, scenery.</p> <p><b>Approximate coverage:</b> Heavy or Medium weight fabric: 4 - 6 m<sup>2</sup>/L Light weight fabric: 7 - 9 m<sup>2</sup>/L</p>
N5	<p><b>Wood and wood products:</b> softwood, hardwood, plywood, chipboard, hardboard, cork, heavyweight cardboard, stage wood props, sawdust, shavings, wood nuggets, peat, bark, straw.</p> <p><b>Approximate Coverage:</b> Wood: 4 - 6 m<sup>2</sup>/L</p>

code	Type	volume	price
FLA035	PE6	1L	£21.50
FLA015	PE6	5L	£65.98
FLA012	N5	5L	£65.00
FLA052	N5	25L	£260.98

### Florimp K Verde

Highly effective, concentrate non-halogen flame retarding solution for cellulose and polyester fibres. Recommended to us by the ROH production department, we have been thoroughly impressed. When testing on cheap artificial flowers from a Walworth Road pound shop [wow, do those things go up in flames or what!?!] this impressive solution completely prevented fire from taking hold. Certified in accordance to DIN 4102 / B1 [Data sheets and test certs available in the 'downloads' section of our website]. We did find that the flowers went a bit stiff after they'd been dipped in the solution. If stiffness isn't an issue and you're working with artificial materials like Polyester, we can highly recommend this.



code	volume	price
FLAFV01	1L	£44.00
FLAFV05	5L	£159.00

### Need some advice?

Some materials are easy to flame retard and some are notoriously difficult. Generally, the easy materials are the ones that will absorb the flame retarding solution. Materials such as cotton, cardboard and paper are generally easy to treat whereas non-absorbent materials such as shiny PVC and glossy plastics are very tricky and should really be treated during manufacture. It is not possible for us to supply certification to cover material that you have treated as it will depend on the substrate and method of treatment. The flame retarding solutions we sell are designed to make the materials more difficult to ignite, to slow the spread of flame and prevent smouldering. Any standards given are purely indicative of results achieved by specific tests in the past.

### MSL Firecheck®

A simple and effective treatment to combat fire. MSL Firecheck® is colourless and odourless and when dry is practically unnoticeable. It can be used to effectively treat any water absorbent item. MSL Firecheck® is tested to BS 5852 Part 2 [crib 5] when treating natural fibres, mixed fibres [cotton/polyester] and synthetic fabrics such as nylon and polyester. MSL Firecheck® can also be used to treat hessian, foam rubber, untreated wood and other items that can absorb the chemical. Covers approximately 10 - 12 m<sup>2</sup> per litre. Available in 750 ml trigger spray bottles or in 5 litre and 25 litre containers.



code	volume	price
FLAFC75	750ml	£14.00
FLAFC05	5L	£60.00
FLAFC25	25L	£280.00



## Envirograf 3-2-1 Special

A clear odourless flame retarding solution for use on plastic artificial flowers and foliage. Will work on most absorbent plastics, nylon and other synthetics.

code	volume	price
FLA3211	1L	£23.63
FLA3215	5L	£109.65



## Bio Retard

A colourless water-based flame retardant designed for use with natural, biobased materials including paper, cardboard, thin plywood, natural fabrics and cellulose fibres. Treated materials meet the requirements of DIN 4102, Class B 1. With the focus on sustainability of recent years, plastics have been replaced with more natural alternatives which can be much more flammable; by treating with Bioretard you can minimise this risk. Application by immersion, brushing or spraying.

code	volume	price
FLABR01	1L	£19.00
FLABR05	5L	£60.00



## Flamecheck PLUS

This upgrade from Flamecheck has now been certified to BS5867-2 Type B: 2008 when tested on cotton, polyester, and polycotton [please download certificates from our website "downloads" page]. A colourless, odourless, non-toxic, non-corrosive liquid that can be sprayed onto any type of material which will absorb the chemicals including both natural and mixed fibres. Always test a sample before treatment. Application lasts for the useful life of material treated, though you should re-treat if the material gets wet or is washed.

1 litre covers 320 - 376 square feet [30 - 35 m<sup>2</sup> per litre].



code	volume	price
FLA075	1L	£15.00
FLA076	5L	£62.50
FLA077	25L	£295.00

## Rosco Flame Retarding Solutions

Rosco flame retarding products are designed to be used on scenery rather than costumes or clothing. Do not use with metallic paints. Rosco suggest you allow the first coat to sink in and apply the second coat before the first coat dries. See also Roscoflamex PA in the paint additives section below.



code	Type	volume	price
ROSNF0128	Roscoflamex NF	3.97L	£48.25
ROSSF0128	Roscoflamex SF	3.97L	£77.50
ROSWD0128	Roscoflamex WD	3.97L	£77.50
ROSDF0128	Roscoflamex DF	3.97L	£77.50
ROSPC0128	Roscoflamex PC	3.97L	£77.50

## Rosco Solution Type and Coverage Chart

Solution	Use/Coverage	Dilution
NF	<b>Natural fabrics:</b> e.g. cotton	1:2 with water
SF	<b>Synthetic fabrics:</b> e.g. polyester, nylon, rayon, blends	ready to use
WD	<b>Wood products</b>	ready to use
DF	<b>Delicate fabrics:</b> natural or synthetic, maintains soft hand	ready to use
PC	<b>Paper and Cardboard:</b> uncoated only	ready to use

## RoscoFlamex PA

Clear liquid additive that can be added to acrylic paints and glazes to make them flame retardant. One 8 oz jar treats 3.79 litres. Do not use with metallic paints.



code	volume	price	12+
ROSPA0128	8oz	£17.75	£15.98

## HATO®Safe

This simple non-combustible [EN13501] coating system from Haussmann is great for propmakers on the go who need to reinforce small props. Easy to use, simply add water to the powdery base [37:100], mix thoroughly and apply to the surface - see full listing on page 51 for full details. Normal colour: Off-White, other colours achievable by adding water-based paint. See also Jesmonite [page 130] SPECIFICATION: Ratio Water: HATO®Safe Powder - 37:100. Open time of 60 minutes, Full cure in 24 hours. Apply by brush, or palette knife.



Hard foam coated with HATO®Safe and a layer of Quadralax Fabric for reinforcement. Colour can also be added easily using water-based paint.

code	weight	price
PAT1090001	1kg	£23.50
PAT1090005	5kg	£66.85

# FLAME RETARDANTS / PAINT BRUSHES

## FIRE PROTECTION PAINTS AND VARNISHES

### HATO®Protect

Water-based fire prevention coating primer for timber structures. Certified to Euroclass C, DIN EN 13501-1. Designed [and certified] for use on timber alone, we tested on a polystyrene clock with impressive results [see the full listing on page 12 for product details]. Light grey colour that's easy to overcoat. Has maintained certification once overcoated with HATO®Design Paint [see page 21], but we think that any standard theatre paint would suffice. As always, certification is only valid on the actual sample tested and is otherwise a guideline.

SPECIFICATION: Apply by brush, roller or spray gun. Recommend 2 coats. Thin with water: max 3% dilution. Coverage: 225 g/m<sup>2</sup> per coat.



code	Colour	weight	price
PAT1530125	Light Grey	12.5kg	£257.05

### Broflame Ultra Intumescent Emulsion Paint

A water-based non-toxic intumescent emulsion paint which in a fire softens and expands to a thickness of 30 mm. This will insulate the structure from intense heat and control the spread of flame. Needs to be applied according to the application guide but typically apply at least two coats to achieve a final coverage of between 2 and 2.5 m<sup>2</sup> per litre. SPECIFICATION: Achieves BS 476 Part 6 Class 0 [Fire Propagation] and BS 476 Part 7 Class 1 [Spread of Flame] on plywood, softwood and MDF etc. Broflame can be overcoated with flame retardant paints to achieve the desired colour [page 19].



code	Colour	volume	price
FLA061	Slightly off-white	5L	£99.98

### Bollom Intulac Ultra Intumescent Varnish For Wood

Apply two coats of the clear base coat then overcoat after 8 hours, and before 18 hours, with the hard wearing protective coating which is available in matt or satin. SPECIFICATION: Coverage: basecoat – a 5 L can will treat 12.5 m<sup>2</sup> to Class 0, topcoat – a 500 ml can will cover 12.5 m<sup>2</sup>. Basecoat clean up with water. Topcoat clean up with white spirit. Go to flints.co.uk/downloads for copies of the fire certification and data sheets.



code	description	volume	5 L
FLABM675B	Clear basecoat	1L	£217.34
code	description	volume	500 ml
FLABM675M	Protective coat [matt]	500ml	£46.39
FLABM675S	Protective [satin]	500ml	£46.39

### And if that doesn't work...

...see Fire Buckets and Extinguishers on page 385. For storage of Flammable products, see our COSHH / flammable Storage Cabinets on page 389.

## PAINT BRUSHES

Flints sells a huge variety of specialist paint brushes. We would be happy to provide special quotes for educational departments and large scene shops. It is a false economy to use a poor quality brush for any painting work but look after it! See page 88 for some basic tips on cleaning and caring for paint brushes.

A good brush will hold the correct quantity of paint allowing you to work quickly with less chance of brush or lap marks. Artificial bristles tend to wash out water-based paints more easily. Natural bristle brushes tend to be a little stiffer for manipulating heavy-bodied paints. Use the widest brush you can comfortably handle, it will help maintain the crucial "wet edge". Choose our budget brushes for working with materials that require special thinners such as resins or Hammerite.

## ECO BRUSHES

### Spirit Renaissance Eco Brush

This new range of Brushes from Pioneer are made with sustainable materials at an affordable price. The handles are made from a bamboo composite, made up of waste bamboo fibre and recycled plastic. All components for the brushes down to the recycled paper packaging are sourced locally to the factory. We introduced these brushes to replace our standard 'mid range' paint brushes as they are frankly higher quality brushes and much cheaper. More sustainable + higher quality + cheaper = wins all round.



code	width	price
PBRDEB1	25mm	£2.05
PBRDEB15	38mm	£2.85
PBRDEB2	50mm	£3.70
PBRDEB3	75mm	£5.35

### Lick Brush

Lick Paint Brushes are made with 100% bamboo handles from a sustainably managed forest and the recycled natural bristles are held together with a stainless steel ferrule made up of 60% recycled steel. Lick are also certified climate neutral. It's also a really good paint brush. Picks up lots of paint, has smooth brush strokes and no bristle loss.



code	width	price
PBR115426	25mm	£6.30
PBR115427	38mm	£7.20
PBR111999	50mm	£9.00
PBR112000	75mm	£10.80

## ARTIFICIAL BRISTLE BRUSHES

### Omega Orel Acrylic Brush

Soft well-formed artificial "Orel" bristles. They are suitable for all paint types but particularly suited to water-based paints. The fact that they will not leave brush marks make them a perfect varnish brush too. Lacquered wooden handle drilled for storage. Excellent value.



code	width	thickness	price
PBR250	1"	14mm	£7.98
PBR251	1 1/2"	14mm	£9.89
PBR252	2"	15mm	£11.80
PBR2525	2 1/2"	15mm	£14.57
PBR253	3"	15mm	£17.70

## CUTTING IN BRUSHES

### Lick Brush



code	width	price
PBR111998	38mm	£7.20
PBR115428	63mm	£9.90

### Hamilton Pure Synthetic Angled Brush

This is a perfect cutting-in brush for water-based paints. Well-balanced long varnished handle and a thin angled head for exceptional control. Lovely.



code	width	price
PBR13133035	1 1/2"	£6.49

### Purdy Dale Elite

The Dale Elite has an extra long natural redwood rattail handle and the head is less thick than the Sprig to give excellent control for detailed cutting-in and lining. Nylon SRT and polyester bristle mix with stainless steel ferrule. Angle cut.



code	width	bristle length	thickness	price
PBRDE1	1"	49mm	7.9mm	£11.29
PBRDE15	1 1/2"	55mm	9.5mm	£12.91

## BRUSH SETS

### Lick Brush Sets

Lick Paint Brushes are made with 100% bamboo handles from a sustainably managed forest and the recycled natural bristles are held together with a stainless steel ferrule made up of 60% recycled steel. Lick are also certified climate neutral.

They're also just really good paint brushes; picks up lots of paint, has smooth brush strokes and no bristle loss. What more could you ask for?

One 3 piece brush set includes:

- 1 x 1" [25 mm] Flat Brush
- 1 x 2" [50 mm] Flat Brush
- 1 x 1.5" [38 mm] Cutting In Brush

The other 3 piece brush set includes:

- 1 x 1.5" [38 mm] Cutting In Brush
- 1 x 2" [50 mm] Flat Brush
- 1 x 3" [75 mm] Flat Brush

The 5 piece brush set includes:

- 1 x 1" [25 mm] Flat Brush
- 2 x 1.5" [38 mm] Flat Brushes
- 1 x 2" [50 mm] Flat Brush
- 1 x 1.5" [38 mm] Cutting In Brush



code	description	list price	price
PBR112001	3 Piece Set (1", 1.5" & 2")	£24.00	£21.60
PBR115430	5 Piece Set	£24.00	£25.20
PBR720369 <b>NEW</b>	3 Piece Set (1.5", 2" & 3")	£24.00	£19.95

### Spirit Renaissance Eco Brush Pyramid Box Set

3 Piece [25, 38, 50mm] Flat Brush Set

This new range of Brushes from Pioneer are made with sustainable materials at an affordable price. The handles are made from a bamboo composite, made up of waste bamboo fibre and recycled plastic. All components for the brushes down to the recycled paper packaging are sourced locally to the factory.



code	description	price
PBRDEB3BP	3 piece set	£7.75

### Purdy Monarch Elite Box Set

A great value set with a 1 1/2", 2" and 3" Monarch Elite brushes.



code	description	price
PBRMONSPEC3	1 1/2", 2" and 3"	£37.85

### Purdy Pro Extra Box Set

Sets are a great way to own fantastic brushes at value prices.



code	description	price
PBRPEX1	1", 1 1/2", and 2"	£33.98

### Hamilton Perfection Box Set

Always a great way to buy brushes at the best possible price. Contains a 1", 1 1/2" and two 2" Perfection brushes.



code	description	price
PBR12120004	4 brush set	£39.22



# PAINT BRUSHES

## VARNISH BRUSHES

### Lily Varnish Brush

A very popular range of brushes with flat green enamelled handles and chromed ferrules. The soft pure bristles form a flat lightweight brush ideal for scenic work. These brushes are also very useful for varnishing or enamelling complex areas being both wide enough to lay in the varnish on the flat areas, and also thin enough to gain access to tricky corners. The handle is drilled for storage.



code	width	price
PBR311	20mm	£4.70
PBR312	30mm	£5.08
PBR313	40mm	£6.46
PBR314	50mm	£7.50
PBR315	70mm	£9.98
PBR316	80mm	£13.85
PBR317	100mm	£17.17

### Spalter Varnish

These useful very wide brushes are ideal for dragging, figuring and glazing walls and large surfaces. When used with Tropical Scumble [page 63] the longer open time plus the extra width of the brush can be helpful in preventing lapping of coloured glazes or maintaining a wet edge on large wood-graining projects. Lily bristles and a plain unpainted handle.



code	width	thickness	price
PBR342	150mm	10mm	£22.03
PBR343	180mm	10mm	£29.10

### Polyvine Varnish Brushes

The new kid on the block - and they're great! Alasdair kindly tested them out for us, and he was so impressed that they are his new favourite varnishing brush! Excellent value too. They are lightweight and easy to handle, but probably won't hold as much product as other varnish brushes, so these are a better choice for applying a thin film. Ultrafine soft synthetic bristles. Handmade in the UK too!



code	width	price
PBRBV1	1"	£6.03
PBRBV2	2"	£7.73
PBRBV3	3"	£10.49

## JENNY FOAM

### Jenny Foam Brushes and Rollers

Don't be deceived by imitations – Jenny Brushes are the original foam brush using a patented foam supported with a polyethylene stiffener. Flints are the UK dealers for these renowned brushes which are ideal for applying and laying-off high gloss finishes such as enamel or varnish. The Jenny Rollers are designed for rapid application of paint and varnish which can then be laid-off vertically by a second person with a wide Jenny Brush. By working rapidly lap marks will not occur. The brushes are easy to clean but also cheap enough to throw away making them ideal for touching up work. The finish achieved with these brushes is first class and they are the preferred choice of many of Britain's classic yacht yards seeking the perfect finish. They are also used by NASA for the application of primers, topcoats, grease, release agents and adhesives. Not suitable for use with shellac.

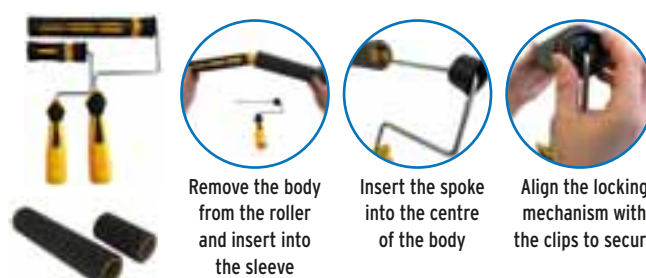
- ✓ Made from a special foam so they leave no fibres like many ordinary rollers
- ✓ Use them for oil based varnishes and enamels for a perfect mirror finish
- ✓ No brushmarks, no contamination
- ✓ Ideal for touch up kits



code	width	width	price	48+
PBRJB1	1"	25mm	£0.91	£0.82
PBRJB2	2"	50mm	£1.17	£1.05
code	width	width	price	36+
PBRJB3	3"	75mm	£1.39	£1.25
code	width	width	price	24+
PBRJB4	4"	100mm	£1.50	£1.35

### Jenny Foam Rollers

These rollers have a 1½" diameter core. Most UK rollers have a 1¼" diameter core so you may need to buy a roller frame listed below. Please note the 4" version is an "Easy Coater" Frame. See page 93 for full details.



code	Type	width	price	10+
PBRJR4	Sleeve	100mm	£1.14	£1.03
PBRJR7	Sleeve	175mm	£1.56	£1.40
PBRJR9	Sleeve	225mm	£1.60	£1.43
PBR42402	Frame Only	100mm	£2.98	-
PBR42403	Frame Only	228mm	£3.95	-
PBRJF7	Frame Only	175mm	£3.97	-
PBRJF9	Frame Only	225mm	£1.76	-

### Jenny Brush and Roller Set

Why not give them a try with this combined set containing a 1", 2", 3", and 4" brush plus a 7" roller and frame.

code	description	purchased separately	price
PBRJBSETK	Brush and Roller Set		£8.40

## FLATTING IN

### Wall Brushes

A very popular wide brush with copper ferrule. NB the 4" has grey bristles. Comfortable flat wooden handle.

code	width	price
PBR1128	4"	£30.43
PBR1132	6"	£43.25
PBR1134	7"	£46.48



### Budget Wall Brush

A reasonable wall brush at a throw-away price for one-off jobs.

code	width	price
PBR1127	6"	£7.86



### Doberman Woodmaster Stain Brush

Chunky brush great for applying stain or painting large areas.  
Specification: Size: 14 cm x 4 cm

code	price
PBR10324	£7.78



## BUDGET BRUSHES

### Laminating Brushes

These Chinese brushes have unpainted wooden handles which are ideal for working with resin. For large quantities please ask for a tailored quotation.



code	brush width	price	12+
PBR159W	1/2"	£0.65	£0.58
PBR160W	1"	£0.75	£0.68
PBR161W	1 1/2"	£0.95	£0.85
PBR162W	2"	£1.25	£1.10
PBR163W	3"	£1.68	£1.50
PBR164W	4"	£2.25	£2.00
PBR165W	6"	£3.50	£3.15

### Budget Brush Set

We now make up our budget brush sets from the wooden handled brushes above. Each set of five is supplied in a separate recyclable and biodegradable bio bag so they can be divvied up easily amongst staff or students, without causing damage to the environment.



code	brush width	price	12+
PBRBBWSETK	1/2, 1, 2, 3 and 4"	£4.00	£4.00

## FITCHES & LINERS

### Flints Scenic Fitches

A popular range of good value fitsches with pure white bristles secured with an aluminium ferrule. Clear varnished wooden handles. Available in two types: round and flat.



code	Type	diameter	price
PBR030	No 2 Round	2mm	£2.40
PBR031	No 4 Round	4.5mm	£2.48
PBR032	No 6 Round	6mm	£3.29
PBR033	No 8 Round	8.5mm	£3.39
PBR034	No 10 Round	11.5mm	£4.43
PBR035	No 12 Round	15mm	£5.52
PBR036	No 14 Round	18mm	£8.22
PBR037	No 16 Round	23mm	£13.83
PBR040	No 2 Flat	3mm	£2.40
PBR041	No 4 Flat	6mm	£2.48
PBR042	No 6 Flat	7mm	£3.29
PBR043	No 8 Flat	11mm	£3.39
PBR044	No 10 Flat	15mm	£4.43
PBR045	No 12 Flat	18mm	£5.52
PBR046	No 14 Flat	22mm	£8.22
PBR047	No 16 Flat	29mm	£13.83

### Complete Set of Flints Scenic Fitches

Why not take advantage of this great deal and buy all 16 fitsches above at a saving of 20%?



code	price
PBR030SETK	£69.70

# PAINT BRUSHES

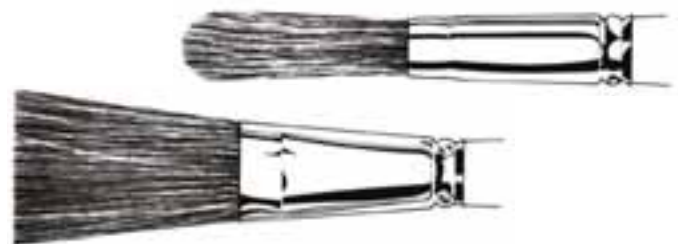
## Omega Al Fresco S79

String-bound liners with a light balanced handle for accurate picking out.

code	Type	price
PATM9002	No 2	£11.08
PATM9004	No 4	£12.90
PATM9008	No 8	£16.90

## Rosco Fitches

A top quality range of fitches with natural bristles, seamless stainless steel ferrules and long lacquered wooden handles.



code	width	price
PBR010	1/4"	£5.75
PBR011	1/2"	£8.25
PBR012	3/4"	£13.25
PBR013	1"	£21.50
PBR014	1 1/4"	£25.25
PBR015	1 1/2"	£30.75
PBR016	2"	£36.50
PBR018	3" Foliage	£57.00

## Rosco Fitches Box Set

The set of eight fitches includes the rather lovely 3" foliage brush shown below.



code	description	price
PBR017	7 fitches	£120.00
PBR019	7 fitches + foliage	£174.00

## Economical Angled Fitches

These hugely popular brushes are very serviceable despite the price. They provide excellent access to awkward to get at corners whilst decorating.



code	width	price
PBR048	1/2"	£1.20
PBR049	1"	£1.42

## Angled Fitch Brush Set

This economically priced set of brushes have straight synthetic filaments which are very fine and soft which is great for smooth, clean lines. Set includes, long handled fitches in 6 mm, 12 mm, 19 mm & 25 mm and one 12 mm stubby brush for detailed work.

NEW



code	price
PBR33479	£5.50

## SASHES

### Omega Pointed Sashes S203

Round wooden handle with coppered ferrule. The soft pure blonde bristles form a rounded point. The handle is drilled for storage.



code	size	diameter	price
PBR300	000	18mm	£8.58
PBR302	0	20mm	£9.21
PBR304	2	24mm	£10.08
PBR305	3	26mm	£11.00
PBR306	4	28mm	£11.97
PBR307	5	30mm	£13.40
PBR308	6	32mm	£15.05
PBR310	8	36mm	£20.80

### Omega Pointed Sash Complete Set

Makes a wonderful present for any scenic artist. 8 brushes with an impressive 20% discount.



code	description	price
PBR30SETK	8 sashes	£75.98



## STENCIL TOOLS

### Stencil Brushes

Stiff hog bristle for achieving a crisp edge. Unvarnished wooden handles. The long-handled brushes are white bristle. The short-handled brushes are white bristle.



code	Type	diameter	price
PBR483	Long-handled	1/2"	£2.15
PBR484	Long-handled	3/4"	£3.45
PBR485	Short-handled	1"	£4.35
PBR486	Short-handled	1 1/4"	£6.05
PBR487	Short-handled	1 1/2"	£8.35

### Pounce Wheels

This pounce wheel set contains No.9, No.10 and No.12 wheels. We also stock Powder for use with Pounces that comes in 125 g jar.



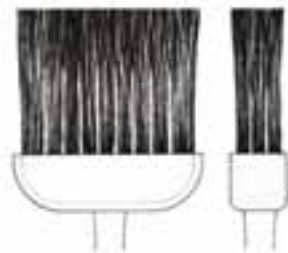
For Stencils, Stencil Paper and Hot Pens, see page 126.

code	description	weight	price
PBR380	Set of 3 wheels		£29.55
PBR381	Pounce powder	125g	£5.25

## DUSTING & PAPERHANGING

### Dusting Brush

A professional dusting brush in pure lily china bristle set in resin. Matt finish wooden handle.



code	width	width	price
PBR1194	4"	100mm	£9.85

### Paper Hanger's Brush 1148

Pure lily bristles set in resin. Designed for paper hanging but also useful for dragging effects. Plain wooden handle.



For Seam Rollers, see page 93.  
For Wallpaper Paste, see page 100.

code	width	width	price
PBR1148	9"	230mm	£12.45

## GLUE & TAR

### Bridled Brushes

Plain wooden handle bridled glue brushes.



code	Type	diameter	price
PBR910	No. 10	3/4"	£3.21
PBR908	No. 14	1"	£4.16
PBR909	No. 20	1 1/2"	£6.15

### Tar Brushes

A tough brush with a strong 81/2" [215 mm] handle suitable for thick glue and tar.



code	diameter	price
PBR182	1 3/4"	£2.73

## ARTIST'S BRUSHES

### Dalon D77

Artist's brushes using man-made imitation sable. The Dalon bristle has excellent shape retention and long life. They perform well with oils, acrylics and watercolours. The larger sizes were discontinued a few years ago.



code	size	price
PBR050	00000	£3.83
PBR051	000	£3.83
PBR052	00	£4.17
PBR053	0	£4.17
PBR054	1	£4.67
PBR055	2	£4.83
PBR056	3	£5.54
PBR057	4	£5.75
PBR058	5	£6.96
PBR059	6	£7.96
PBR060	7	£9.04
PBR061	8	£12.08
PBR062	9	£12.58
PBR063	10	£15.08
PBR065	12	£16.04

# PAINT BRUSHES

## Dalon Wash/One Stroke D88

These square-edged brushes are ideal for laying in areas of flat colour. Excellent shape retention using the remarkable Dalon imitation sable. Suitable for oils, acrylics and watercolours.



code	width	width	price
PBR070	1/2"	12mm	£11.42
PBR071	3/4"	19mm	£16.38
PBR072	1"	25mm	£25.25

## Hog Hair Softeners 611

These softeners have pure white hog bristles, they are suitable for use with oil-based paints and glazes. Give the badgers a rest.



Let's get out of here!

code	width	price
PBR613	3"	£21.72
PBR614	4"	£27.41

## DRAGGERS

### Draggers 379

Used dry to break up tinted glaze when woodgraining. Also available in other widths.



code	width	price
PBR3792	2"	£15.20
PBR3794	4"	£25.07

### Pencil Draggers

Rows of pure bristles with a coppered ferrule and wooden handle. Used to break up oil glaze when woodgraining.



Spalter Brushes can also do this job as well [page 82].

code	width	price
PBR472	100mm	£24.52
PBR474	150mm	£44.13

## SOFTENERS

### Badger Hair Softeners 610

Invaluable tool for wood graining. Its soft delicate tips create fine blended lines especially useful for burr walnut, rosewood and mottled mahogany. Ideal for watercolours. Varnished wooden handle.



code	width	price
PBR6102	2"	£29.69
PBR6103	3"	£38.00
PBR6104	4"	£49.93

## FLOGGERS

### Floggers 375

Long bristles and a varnished wooden handle. Indispensable to the woodgrainer to provide the background grain for mahogany, walnut, rosewood, cedar and cypress. The 6" version is no longer made.

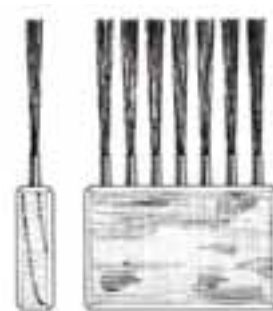


code	width	price
PBR3753	3"	£22.85
PBR3754	4"	£24.75

## OVERGRAINERS

### Hog Hair Pencil Overgrainers 370

Used to create the widely spaced lines similar to those in American Walnut.



code	width	price
PBRS3701	1"	£8.78
PBRS3702	2"	£13.07
PBRS3703	3"	£17.55

### Sable Pencil Overgrainers 124

Made with pure kolinsky sable pencils to give a more responsive touch and finer line.



code	Type	width	price
PBR1242	7 Pencils	2"	£43.50
PBR1243	11 Pencils	3"	£69.98

## GRAINERS

### Two Row Grainer 377

The row of nylon behind the natural bristle gives a slightly coarser texture. Dragged through glaze this brush will give the impression of a basic grain.



code	width	price
PBR3774	4"	£21.10

### Fan Overgrainer 373

A fan-shaped brush that is particularly useful for the replication of some grain patterns. The thinness of the brush means that the bristles separate into individual pencils.



code	price
PBR373	£14.75

## STIPLERS

### Lily Bristle Stiplers

Used to soften colour by evenly distributing the wet paint. They can produce effects from fine freckles to a soft mottling.



code	width	thickness	price
PBR412	4"	2"	£17.44
PBR40143	4"	3"	£19.93
PBR413	6"	4"	£34.34

## MOTTLERS

### Standard Mottlers 363

Wooden handle with 39 mm ferrule and 45 mm long bristles. Used to add the highlights and shades which feature in natural wood.



code	width	price
PBR3632	2"	£12.75
PBR3633	3"	£14.75

## GRAINING TOOLS

### Rubber Combs - Duplex and Triangular

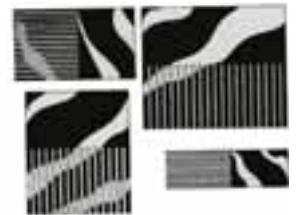
These combs are used for pine and oak graining. Duplex has graduated teeth that are 3" along one edge and 4 1/2" along the other. The Triangular's sides are 3" with wide pointed, medium and fine pointed teeth.



code	Type	price
PBR390	Duplex Comb	£5.95
PBR391N	Triangular Comb	£5.18

### Graining Comb Set

A set of 12 steel combs with wide, medium and fine teeth. Supplied in 100, 75, 50 and 25 mm widths complete with vinyl carrying wallet.



code	price
PBR392	£45.50

### Heart Grainers

Used for graining pine and oak. Also useful for creating a painted moire effect. Now available 3" wide with a plastic frame or 5" wide with a wooden frame. Handles are reversible.



code	width	price
PBR393	3"	£5.37
PBR5BPB5	5"	£3.50

### Check Graining Roller

Designed to make small indentations in the paint surface to pick up a deeper colour whilst wood graining.



code	width	price
PBR394	2"	£17.75

### Rubber Rocker Heart Grainer

The fine grainer has a 3" and 4" rocker. the medium 4" and 5" ones have a rocker on one side and a useful toothed comb on the other.



Fine Grainer

Medium Grainer

code	Type	width	price
PBR396	Fine Grainer	3" & 4"	£10.09
PBR5BWD4	Medium Grainer	4"	£3.95
PBR5BWD6	Medium Grainer	5"	£3.95



# PAINT BRUSHES

## Großmann Extra Large Rubber Rocker 672

This rubber rocker/comb is fitted with a detachable M8 thread. Buy the comfortable ali handle if you need to woodgrain larger areas.



code	Type	width	depth	price
PBR67210	Rocker	200mm	50mm	£63.50
PBR41400	Handle			£20.79

## Swan Feathers

Used for creating marbling effects.



code	price
PAT640	£2.38

## ADDITIONS

### Natural Sponges

Robust sponges for a host of effects. Size stated is an approximate.



code	Type	min approx. size	max approx. size	price
PBRBW5W	Medium	4 1/2"	5"	£8.05
PBRBW6W	Large	5 1/2"	6"	£14.25
PBRBW7W	Extra Large	6 1/2"	7"	£26.00

### Mahl Stick

Used to rest the hand to prevent smudging whilst paint is wet. The end is cork which is covered in soft leather. The stick unscrews for storage.



code	length	price
PBR750	840mm	£26.15

### Canvas Stretching Pliers

Alloy pliers suitable for stretching artist's canvases.



code	price
PBR751	£29.88

## BRUSHES

### Brush Cleaning

Allow enough time to thoroughly clean your brushes. Artificial bristle brushes generally clean more easily than real bristle especially with water based paint. If using oil based paints pour the correct thinner into a paint kettle and use a brush comb to remove most of the paint, then repeat with clean thinner and finally work in some washing up liquid then clean with water. Dry off most of the water with paper towel or cloth then lay the brush on a sheet of clean paper and neatly fold the paper over the bristles to hold their shape. Secure the paper with a piece of masking tape. The brush will be dust free and correctly shaped ready for your next job.

For brush cleaners and restorers see page 70. For hand cleaners, barrier cream and wipes see the housekeeping section, page 388.

### Wooden Handle Brush Comb

A comfortable wooden handled brush comb to get ingrained paint and varnish out of your treasured brushes. Great value.



code	Type	price
PBR2905028	Hamilton Brush Comb	£2.79

## FLICKER TEXTURING MACHINE (FORMERLY KNOWN AS FLICKATEX)

### Flicker Texturing Machine

Flickatex has very sadly been discontinued but fear not! This Flicker Texturing machine is a very serviceable replacement for the application of texture coatings. Made from Stainless Steel and still great fun to use!



code	price
PATFLICK	£48.10

## THEATRE PAINT BRUSH HEADS

### Long-Handled Theatre Brushes by Sybille Großmann

The Großmann family have been hand-crafting brushes in Ravensburg in southern Germany for over 30 years. This brush system by Sybille Großmann is designed especially for the scenic artist. They are beautiful hand-made brushes with matching handles. The long lightweight but strong aluminium handle is ideal for artists working on a paint floor. The shorter handles can be quickly interchanged for the job in hand. All the products are of the very highest German quality and, properly looked after, you could expect the system to last a lifetime and re-pay your investment many times over. They are simply wonderful.

- ✓ Lightweight for less tiring work
- ✓ Strong for a long life
- ✓ Purpose-designed for your scenic work
- ✓ Wide variety of accessories available
- ✓ Massive priming heads for preparing large backcloths
- ✓ Super lightweight charcoal holder for effortless sketching
- ✓ Use your own favourite fitch by using the clamp accessory
- ✓ Squares and straight edges available [next page] for drawing out without bending down



### Großmann Long Handles

All the following theatre brushes [except where noted] are fitted with an M8 threaded stud. You can simply swap the heads and handles to suit the job in hand. For drawing out on floors, you can add the Charcoal Holder [next page] or use the Clamp to work with your favourite fitch. The beautiful and essential aluminium brush handle is 880 mm long. It has a wooden grip and will not "whip". The two wooden handles are 280 mm and 140 mm. The 140 mm handle is ideal for the Speckle Brush.

\* For Speckle Brush



code	description	Finish	Size	price
PBR41000	Großmann Long Handle	Aluminium	880mm	£41.52
PBR41325		Wooden	280mm	£24.56
PBR41814		Wooden*	140mm	£18.82

### Großmann Landscape Painters - Slanted 213

Made with best quality strong black Chungking Bristles, stainless steel ferrule and M8 thread. 2" [50 mm] wide.

code	width	price
PBR21320	50mm	£24.85



### Großmann Landscape Painters - Chisel, Extra Stiff 216

Made with best quality long brown Chungking Bristles, stainless steel ferrule and M8 thread.

code	width	price
PBR21625	62mm	£32.36



### Großmann Landscape Painters - Cat's Tongue, Extra Long 218

Made with best quality long brown Chungking Bristles, stainless steel ferrule and M8 thread. 2" [50 mm] wide.

code	width	price
PBR21820	50mm	£34.11



### Großmann Ink Brush - Extra Thin 220

Made with best quality long brown Chungking Bristles, stainless steel ferrule and M8 thread. 1 1/2" [38 mm] wide

code	width	price
PBR22015	38mm	£16.21



### Großmann French Brush - Extra Long and Light 305

Made with best quality very long brown Chungking Bristles set into a water- and chemical-resistant ply base to make a very light and versatile brush. M8 thread. 65 x 45 mm wide.

code	width	thickness	price
PBR30501	65mm	45mm	£47.51



# PAINT BRUSHES

## Großmann Speckle Brush 308

Made with best quality long brown Chungking Bristles set into a water- and chemical resistant ply base to make a very light brush. M8 thread. Normally used with the short 140 mm handle available below.

Diameter: 110 mm.



code	Finish	diameter	price
PBR30801		110mm	£67.18
PBR41814	Wooden*	140mm	£18.82

## Großmann Primer and Skycloth Brushes 300

Made with best quality brown Chungking Bristle which is strong and elastic set into a water- and chemical-resistant ply base to make a light brush that holds a very large quantity of paint. These brushes are not fitted with an M8 threaded stud but a suitable bracket can be purchased and screwed in place. The green plastic cone has an M8 threaded insert to attach to the bracket and will allow an ordinary 23 mm Ø broomstick to be inserted into its hollow end. The cone only has a 22 mm Ø hole so the broomstick will need a little bit of whittling!

[Fixing needs 4 off 3.5 x 16 mm Spax screws or similar. Includes bolt and nut for permanent attachment.]



code	Type	width	thickness	price
PBR30001	300 series	100mm	50mm	£37.49
PBR30004	300 series	180mm	80mm	£83.13
PBR30006	300 series	260mm	100mm	£163.77
PBR96020	Bracket			£14.86
PBR96000	Green Plastic End Cone			£6.62

## Großmann Primer and Skycloth Brush 302

This extra-large head can be used with a standard 23 Ø mm broomstick. The brush has a 22 mm Ø hole so the broomstick will need a little bit of whittling! The long bristles hold copious quantities of paint enabling the painter to cover large areas quickly with less reloading making this the ideal brush for priming large scenic backcloths.



code	width	thickness	price
PBR30206	260mm	100mm	£231.48

## Großmann Clamp with M8 Thread

Screws onto any of the handles to hold chalk, charcoal, pencils or small brushes.



code	Type	opening	price
PBR90002	Clamp	15mm	£12.59

## Großmann Charcoal Holder

This is a very lightweight unit made from plastic and designed to hold 10 mm thick scenic charcoal [page 124]. Screws onto any of the handles.



code	Type	opening	price
PBR90400	Charcoal Holder	10mm	£26.80

## Großmann Aluminium Straight Edge

A very special tool for the professional scenic artist. The 1 m x 100 x 14 mm lightweight aluminium straight edge has a 880 mm long handle for comfortable marking out of floor cloths. The aluminium handle can also be used on any of the Großmann brushes. Beautifully made.



code	length	depth	thickness	price
PBR91010	1m	100mm	14mm	£151.83

## Großmann Aluminium Square

Made from lightweight aluminium this square is a piece of equipment to treasure. Each side is 500 x 100 x 14 mm thick. Supplied with a 880 mm long handle for comfortable marking out of floor cloths. The aluminium handle can also be used on any of the Großmann brushes. Other sizes available to order up to 2 m.



code	length	depth	thickness	price
PBR92005	500mm	100mm	14mm	£164.01



## ROLLERS

We stock a large range of rollers for every purpose. For painting very large areas we stock sleeves up to 18" wide. For texturing, foam rollers can be cut away to add depth and interest to your work. To paint rough or textured surfaces choose a long-pile roller such as the Purdy Pro-Extra Colossus with a massive 1" nap! For gloss and varnish work you need to choose a short-pile roller with minimum fibre loss such as the Hamilton Perfection  $\frac{1}{4}$ " or the Purdy White Dove, or why not try the Jenny Foam Roller System [page 82] used by professional yacht painters.

### FOR THE LARGE STAGE OR STUDIO

#### Purdy Adjustable Frame 12-18"

This handsome-looking lightweight frame uses the yellow cam latches to fix the arm at the desired extension. It feels very secure but you will probably have to tighten the adjustment screws over time. There are measurements marked inside the frame for convenience. It is angled to get really close to corners and skirting. Universally threaded for any pole but why not use with the Purdy extension poles on page 95?



code	min size	max size	min size	min size	price
PBR140753018	12"	18"	305mm	305mm	£19.88

#### Sleeves for Double Arm Frames

These roller sleeves are designed to be used with Double Arm Roller Frames [listed above]. The 15" medium-pile sleeve is one of our biggest sellers and is perfect for rolling over most stage floors.



code	Type	Finish	width	price	5+
PBR3515	medium nap pile [ $\frac{1}{2}$ "]	polyester	12"	£5.97	£5.37
PBR3521	medium nap pile [ $\frac{1}{2}$ "]	polyester	15"	£6.98	£6.28
PBRNYBS18	medium nap pile [ $\frac{1}{2}$ "]	nylon	18"	£8.66	-
PBR3516	long nap pile [ $\frac{3}{4}$ "]	polyester	12"	£5.74	£5.17
PBR3522	long nap pile [ $\frac{3}{4}$ "]	polyester	15"	£6.98	£6.28

#### Double Arm Roller Frame

These roller frames need an extension pole as they have no handle. They are ideal for photographic coves and painting very large floor areas. The adjustable frame will take 12", 15" and [our largest] 18" sleeves. Internal handle diameter of all the broomstick handles is 24 mm.



15" double arm frame with a split pin for use with a broomstick.

code	Handle Type	Fitting Method	roller widths	price
PBR510	fits handle type $\frac{15}{16}$ " broomstick	fit via split pin	12"	£9.42
PBR1364	fits screw type handle	fit via screw in spigot	12"	£11.73
PBR580	fits handle type $\frac{15}{16}$ " broomstick	fit via split pin	15"	£12.48
PBRDFL15	fits screw type handle	fit via screw in spigot	15"	£14.48
PAT8506110 <b>NEW</b>	cone spigot	fit by closing frame	12-24"	£19.85
SAFW611	Broomstick 4ft x $\frac{15}{16}$ " (1200 x 23mm)	broomstick		£2.46

### ECONOMY FRAMES & SLEEVES FOR GENERAL USE

#### 9" Roller and Tray Set plus extra sleeve

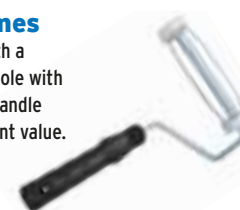
This is a really good quality roller and tray set which is hugely popular. The comfortable wooden handle has a standard screw thread to take extension poles for rolling floors. Consists of a 9 x 1  $\frac{3}{4}$ " birdcage roller, two tiger medium-pile rollers and a deep capacity strong tray. Great quality and value.



code	price
PBRPT001	£8.95

#### 7" Economy Birdcage Frames

A very serviceable birdcage roller frame with a hollow plastic handle to take an extension pole with a cone spigot, or a  $\frac{15}{16}$ " [23 mm] Ø broom handle [page 95]. Tough 8 mm Ø bar frame. Excellent value.

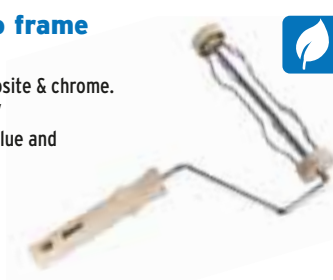


code	width	cage size	price
PBR4018	7"	1 $\frac{3}{4}$ "	£3.22



#### 9" Spirit Renaissance Eco frame with non slip handle

Made from bamboo/recycled plastic composite & chrome. Hollow type handle for cone spigot or  $\frac{15}{16}$ " [23 mm] Ø broom handle [above]. Great value and sustainably made! For screw-type handles see next page.



code	width	cage size	price
PBRDEFR9175	9"	1 $\frac{3}{4}$ "	£4.50



#### Eco Roller Sleeve

30% bamboo 70% recycled microfibre 9 x 1.75". Corn starch packaging too. It's the ultimate eco choice! Say we don't spoil you.



code	price
PBRDER9175	£3.95

# ROLLERS

## Economy Roller Sleeves

Economically-priced roller sleeves so you don't have to go completely berserk when your staff leave them to go rock hard. Suitable for all water-based paints. New to this range is a new eco medium pile sleeve - PBR41854. It's made from 100% recycled materials so its ECO - logically friendly and ECO - nomically priced. Fits 1 3/4" diameter birdcage frames.

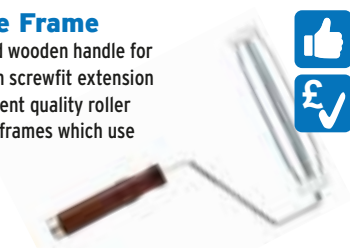
code	Type	width	nap	price	5+
PBR54026	smooth	9"	1/4"	£3.71	£3.34
PBR54021	medium	7"	1/2"	£3.32	£2.99
PBR54027	medium	9"	1/2"	£4.00	£3.60
PBR54015	long	9"	3/4"	£4.14	£3.73
PBR41854 <b>NEW</b>	medium	9"	1/2"	£2.30	-



## 9" PREMIUM ROLLERS

### Hamilton Perfection Cage Frame

A strong 5-wire cage frame with a coated wooden handle for extra durability and comfort. For use with screwfit extension poles for secure locking. This is an excellent quality roller frame at a good price. For hollow handle frames which use broomsticks see above.



### Hamilton Perfection Short Pile

High density microfibre fabric for excellent paint pick-up, coverage and flat finish. Suitable for water- and oilbased paints on smooth surfaces. See also the Jenny Foam Roller System [page 82].



code	cage width takes sleeve size	cage to fit sleeve diameter	price
PBR12341009	9"	1 3/4"	£9.85

code	nap	width	price	6+
PBR14214009	1/4"	9"	£4.13	£3.72

### Purdy White Dove 3/8"

Deluxe Dralon 3/8" pile fabric bonded to a polypropylene core. Ideal for smooth or medium textured surfaces. All paint types.



code	nap	width	price	6+
PBR140671092	3/8"	9"	£6.27	£5.00

### Purdy White Dove 1/2"

Deluxe Dralon 1/2" pile fabric bonded to a polypropylene core. Ideal for water-based paints on medium textured surfaces.



code	nap	width	price	6+
PBR140671093	1/2"	9"	£6.70	£6.00

### Purdy Pro-Extra Colossus 1"

Professional grade sleeves with a remarkably long 1" nylon nap for heavily textured surfaces and high paint-holding. Water-based paints.



code	nap	width	price	per 6+
PBR665095A	1"	9"	£8.27	£6.62

### Lick 9" Roller Tray Set

THE sustainable Roller Tray Set. Set contains: 1 x 9" Sugarcane pulp tray. 1 x 9" Roller Frame made of sustainably sourced bamboo and recycled metal. 3 x 9" Medium Pile Roller Sleeves with a recycled plastic core and recycled nylon pile



code	width	list price	price
PBR112011	9"	£18.00	£16.20

### Lick 9" Bamboo Roller Frame

9" Bamboo Roller Frame made of sustainably sourced bamboo and recycled metal. Screw type handle for screwing directly to extension pole

code	width	list price	price
PBR112003	9"	£12.00	£10.80



## Lick Roller Sleeve 9" Medium Pile

High quality Lick roller sleeve made from 100% recycled plastic with 9 mm ( $\frac{3}{8}$ " ) nap. Ideal multipurpose roller sleeve with very little fibre loss. It's got the thumbs up from us.



code	width	nap	list price	price
PBR112005	9"	$\frac{3}{8}$ "	£6.00	£5.40

## Budget Foam Rollers

We got rid of our previous foam rollers as the foam was fused to the handle making it impossible to exchange the roller sleeves, so if the sponge wore out, you'd have to buy a whole new roller which isn't very practical or good for the environment. We picked these as a replacement as they still have that depth of sponge our previous roller had which is important for paint pick up and we know that scenics love to cut up a sponge.



code	description	price
PBRFR7	7" Foam Roller Tray Set	£7.19
PBRFR7	7" Foam Roller with Handle	£4.49
PBRFR74	7" Foam Roller Sleeves - Pack of 4	£3.44
PBRFR9	9" Foam Roller Tray Set	£6.68
PBRFR9	9" Foam Roller with Handle	£3.54
PBRFR93	9" Foam Roller Sleeves - Pack of 3	£3.12

## Provinci Paint Roller Keeper System

It's the end of a long busy day, can you really be bothered to clean your roller sleeve? You might be using the same paint in the morning anyway. Yes, you could wrap it in plastic which you would put it in the bin when you're through with it but why do that when you could get your hands on a reusable roller keeper?

- ✓ Durable
- ✓ Easy to clean
- ✓ Lightweight - take it with you on every job
- ✓ Notch in lid means you can keep the sleeve on the roller
- ✓ Flexible sides for easy clean up
- ✓ Store a saturated roller without it drying out!

Why not keep a few so you can swap between colours easily on a job?



code	description	price
PBRVROLLER	Provinci Roller Keeper 7"-10"	£7.50

NEW



NEW

## SPECIALITY ROLLERS AND FRAMES

### Easy Coater Headlock Roller Frames

This clever system allows the user to lock the roller sleeve onto the frame. Comfortable ergonomic handle, but only in a  $1\frac{1}{2}$ "  $\emptyset$  core (UK standard is  $1\frac{3}{4}$ "  $\emptyset$  core), so currently only suitable for use with the Jenny Rollers.



Remove the body from the roller and insert into the sleeve

Insert the spoke into the centre of the body

Align the locking mechanism with the clips to secure

code	width	price
PBR42402	4" (100mm)	£2.98
PBR42403	9" (228 mm)	£3.95

### 8" Carrara Roller

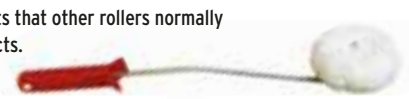
Texture roller for creating thin veins when painting marble effects. This roller is known in Italy, where it's made, as a Carrara Roller as it's particularly good at recreating the Carrara Marble, a white marble that has many thin, faint veins.



code	price
PBR71690320	£9.79

### Corner Roller

A foam roller that gets at the bits that other rollers normally miss. Also useful for scenic effects.



code	price
PBR591N	£5.10

### Seam Roller

35 mm diameter x 38 mm wide wooden roller with a soft grip handle for rolling down seams and applying pressure to bonding tapes etc.



code	price
PBR810	£5.07

### Radiator Roller 4" Frame

The long arm and the possibility of using narrow diameter sleeves allows the radiator roller to access awkward spaces. They are very popular for painting steel tube fabrications. Scenic artists cut away the foam to create special effects.



code	description	price
PBR524	4" Long arm frame	£2.68





# ROLLERS

## 2" Roller Frames

A tough little roller frame.



code	description	price
PBR2320	Frame each	£1.42

## 2" Foam Sleeves

The foam sleeve can easily be carved into and used for stripey effects. They can be used for line marking or rolling small areas or boards.



code	description	price
PBR2321	Foam sleeve pack of 20	£14.64

## Super Edge 2" Foam Roller Sleeves

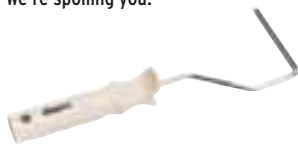
These incredible little rollers give the cleanest edge imaginable. The concave roller edge reduces the pressure on the roller resulting in virtually no tramlines. Well worth it when a high-end finish is required.



code	description	width	pack size	price
PBR00351	Super Edge Roller set of 2			£3.75
PBR16152050	Super Edge Concave Rollers	4"	10	£9.71

## Short Arm 4" Frame

Choice of three short arm roller frames in 4". One has a rubber grip frame with a screw fit attachment, Next has a high quality solid bamboo handle (also screw fitting) and then we have an economy, eco option, a hollow type handle made from recycled plastic and bamboo waste. We're spoiling you.



code	description	price
PBR24312004	Rubber Grip Screw Type 4" Frame	£2.42
PBR112002	Solid Bamboo Screw Type 4" Frame	£5.40
PBRDEMFR4	Bamboo Composite Hollow type 4" Frame	£3.25

## Superfine Foam

For use with lacquers, primers, gloss paints and acrylic paints. Foam rollers have zero fibre loss. The foam can be cut away for scenic effects.



code	width	pack size	price
PBR525F	4"	10	£8.29

## Wool Velour

For primers, oil paints and all varnishes on smooth surfaces.



code	width	pack size	price
PBR526	4"	10	£11.29

## Medium Pile

1/2" nylon nap ideal for use with water-based paints [also suitable for oil-based paints] on slightly textured surfaces.



code	width	pack size	price
PBR525	4"	10	£9.62

## Long Pile

Hard-wearing nylon fabric for excellent paint pick-up, coverage and even finish. Bearing system prevents skidding. Ideal for use on rougher surfaces.



code	width	pack size	price
PBR14218301	4"	5	£16.90

## Stipple Texture

Coarse grained polyester foam for applying texture.



code	width	pack size	price
PBR2690	4"	10	£8.95

## Eco Medium Pile

Made from bamboo/recycled plastic fibres.



code	width	pack size	price
PBRDEMRF4	4"	10	£6.00

## Eco Foam

Superfine foam roller with recycled plastic core.



code	width	pack size	price
PBRDEMRF4	4"	10	£6.00

## Recycled Medium Pile

Made from 100% recycled plastic suitable for all water-based paints.



code	width	price
PBR41851	4"	£4.60

## ROLLER TRAYS

### 4" Roller and Tray Set

A choice of either a set with five medium density foam sleeves, ideal for texture effects; or a set with 2 microfibre sleeves. Both sets come complete with a short frame and tray.



code	description	price
PBRMKIT2	2 x 4" microfibre sleeves, frame and tray	£5.29
PBRRKIT5	5 x 4" foam sleeves, frame and tray	£4.47

### Lick 4" Eco Roller & Tray Set

THE sustainable Roller Tray Set



code	description	list price	price
PBR112010	3 x 4" eco sleeves, frame and tray	£10.00	£9.00

### Lick Biodegradable Pulp Trays

Reusable, Biodegradable, Compostable 4" Paint Tray. No need to wash, wipe, let it dry and you can reuse it again. Made with sugarcane pulp



4" Biodegradable Tray

9" Biodegradable Tray

code	description	list price	price
PBR112006	Lick 4"	£3.00	£2.70
PBR112007	Lick 9"	£5.00	£4.50

### Roller Trays

Comprehensive selection of Roller Trays for every task. The 17" plastic roller tray is ideal for larger 15" rollers.



code	description	price
PBR1383	4" Economy Plastic Tray	£1.50
PBR1386	9" Economy Plastic Tray	£3.67
PBR73702	12" Plastic Tray	£9.98
PBR515	13" Metal Tray	£8.55
PBR2066	17" Plastic Tray	£10.87

### Scuttles & Roll Off Trays

For those bigger jobs using an extra wide roller, great when painting large areas.

The Purdy Dual Roll Off Bucket now has an optional lid and liners (not shown).



code	description	size	price
PBR796018	Purdy Dual Roll Off Bucket	18"	£33.50
PBR146018	Purdy Dual Roll Off Bucket Lid		£7.13
PBR140700	Purdy Dual Roll Off Bucket Liners		£18.64
PBR14T903000	Purdy Dual Roll Off Paint Tray	18"	£14.78
PBR2060	Plastic scuttle for 15" Rollers	25L	£11.72

## EXTENSION POLES

### Purdy Power Lock Extension Poles

Purdy are always improving their extension poles. Now they've replaced the metal claw and ratchet with a simple and secure locking mechanism that gives you a custom length adjustment. They still have the spigot thread but have added a quick connect spring lock which means they work with any frame. A lighter more balanced design and a new shock absorbing base means less arm fatigue. The same strong fibreglass pole reduces "whip" but the aluminium extension is now faceted. They've improved the grip and made the handle longer and grooved for a non-slip effect. We also supply a cone spigot for hollow roller handles.



New secure locking mechanism

code	min size	extended size	weight	price
PBR5624K	2ft	4ft	700g	£27.74
PBR5648K	4ft	8ft	1.1kg	£37.20
PBR5661K	6ft	12ft	1.5kg	£47.14

### Spare Core Spigot

code	price
PBRP003	£1.86

### Purdy Poles as Clearing Sticks

Purdy poles can act as useful clearing sticks by ordering this special threaded hook. Flints bolt these hooks to the poles. Always secure a lanyard to the extension when working at height. Choose your pole from the section above and add the code below to your order.



code	description	price
PBRCSF	Fitting of a threaded hook to any of poles above	£15.00

### Economical Telescopic Extension Pole

PVC-coated red poles suitable for smaller jobs rather than full-time professional applications. Fits "push in" and "screw-in" roller frames.



code	extended size	price
PBR521	4ft	£4.87
PBR522	6ft	£5.97
PBR523	10ft	£8.55

### Plain Wooden Pole

This 1.2 m long pole measures  $\frac{15}{16}$ " [23 mm] in diameter and fits snugly into the roller frames that we list.



15" double arm frame with a split pin for use with a broomstick.

code	Type	length	pole diameter	length	price
SAFW611	broomstick	4ft	$\frac{15}{16}$ "	1200mm	£2.46

### Coral Brush Extender

Basically a fancy clamp to connect your brush or tool to a pole. Added benefit that it can be fixed at an angle!



code	price
PBR50300	£4.95

# DECORATOR'S SUNDRIES

## BUCKETS

### 12" Galvanised Bucket

Useful for warming glue size, use two buckets, put a brick and some water in the outer one. British Made.



### Builder's Bucket

Black lipped plastic bucket for general use and paint mixing.



code	description	size	price
PBR619	Galvanised Bucket	12"	£19.95

code	description	size	price
PBR614L	Black with lip	13.5L	£3.59

## KETTLES

### Sugar Cane Pulp 2.5L Paint Kettle

2.5L Paint Kettle made from biodegradable wood pulp. Made in the UK from recycled wood fibres this kettle is both reusable and recyclable. Can be used as a bucket liner or a paint kettle in it's own right. To re use, wipe out excess paint, let it dry and you're good to go!



### Traditional Galvanised Paint Kettle

Preferred by many, and essential for any hot paints or lubricants.



code	list price	price
PBREPK25L	£3.50	£3.15

code	size	price
PBR602	6"	£8.70

### Plastic Paint Kettle with lid

Useful for both mixing and storing mixed paints.



### Empty Paint Can 500 ml

A tough steel paint can ideal for decanting and storing excess paint. Leaving paint in half-full cans will normally result in them going hard over time. Decanting into these small cans with no air gap will preserve expensive paints and varnishes.



code	size	price
PBR643K	5L	£2.42

code	size	price
PATTPP500	500ml	£3.31

## PAINTERS TOOLS

### 4-in-1 Multifunctional Painters Tool

4-in-1 is a bit of a stretch as it has 3 different sizes of roller sleeve scrapers and a brush comb, but as you can use the end to open a tin of paint we would argue it's a 3-in-1. Tri- functional at best. Made with stainless steel, this is a corrosion resistant tool that will last.



### Folding Painter's Tool

It's a Putty Knife, Flat Scraper, Nail Puller, Paint Tin Opener, Roller Scraper, Screwdriver, Sharp Hook Scraper and a Bottle Opener. Hammer able end, made from stainless steel with beech wood handle.



code	price
PBR50219	£4.25

code	price
PBR50217	£6.50



## STRAINERS

### Metal Strainer with Three Mesh Filters

300 mm diameter metal cone with three different steel mesh filters.



code	description	price
PBR759K	Metal Strainer with three filters	£89.10
PBR759SF	Set of three spare filters for above	£53.97

### Ena Sharples

A nylon bag strainer which holds one gallon.



code	price
PBR758	£1.08

### Paper Cone Paint Filters

190 micron nylon mesh. Sold each, but a box contains 100!



code	price
PATSPPF	£0.20

### Sponges, Rags, Blue Roll & Dust Sheets

All those essential items to make the job go smoothly. Tack rags are my personal favourite for a perfect dust-free finish. For real sponges see page 88. For Biodegradable Tough Wipes see page 388.



Jumbo Sponge



Decorator's Sponge



Chamois



Blue Roll



White Rags



Cotton Dust Sheet



Biodegradable Dust Sheet



Tack Rag



Hippo Multi Purpose Bamboo Cloths



Paint Kettle Liners

code	description	price
PBR620	Jumbo Sponge	£2.41
PBR616	Decorator's Sponge	£3.75
PBRUCRCL225	2.2sq ft Chamois	£7.98
SAF6140	240 x 340mm Blue Roll	£29.95
PBR631	White Rags 1kg	£9.95
PBR633	White Rags 5kg	£17.22
PBRFLK1 NEW	Flex-e-liner for 1L kettle	£6.67
PBRFLK2 NEW	Flex-e-liner for 2.5L kettle	£9.95
PBR3050	Cotton Twill Dust Sheet 9 x 12 ft	£11.54
PBRDEDUST54	Biodegradable Dust Sheet 9 x 12 ft	£5.35
PAT340	Tack Rag	£2.11
SAFBBW100	Hippo Multi Purpose Bamboo Cloths pack of 80	£8.65

### Roller Sleeve Spinner Cleaner

This roller sleeve spinner uses centrifugal force to fling paint out from the fibres of your roller sleeve. Simply slide over any 1 3/4" (standard) diameter roller sleeve and attaches to the chuck of any drill. Cleaning up roller sleeves is quite the chore but this makes cleaning a doddle, submerge the sleeve in a bucket of water and spin away!



code	price
PBR00511	£4.50



### Vitrex Power Mixer

Ideal for mixing cement, plaster, grout, adhesives, fillers, paint plus other mortars for construction. The mixer is lightweight for comfortable handling and carrying, and has 2 gears for high performance. The speed is electronically controlled and is lockable for continuous operation. SPECIFICATION: No load speed: 300 - 700 rpm. Input power: 1,400 Watts. 230 V, 50 HZ, Max paddle size: 140 mm. Connecting thread: M14. Weight: 5.3 kg. Supplied in storage case.



code	price
PATMIX1400	£106.39

### Faithfull Stirrers

The 80 mm and 100 mm Ø stirrers are suitable for mixing liquids. SPECIFICATION: Can be used in any power drill. Drill, capacity > 600 W, requires 13 mm chuck.

The larger 115 mm Ø stirrer is for use with Artex, plaster, adhesive etc.

SPECIFICATION: To be used with a purpose-designed mixing machines capacity > 1,000 W and with a M14 thread connection.



code	min mix quantity	max mix quantity	diameter	price
FAIMP80	5kg	10kg	80mm	£7.52
FAIMP100	10kg	20kg	100mm	£11.88
FAIMP115M14	15kg	25kg	115mm	£30.78

# DECORATOR'S SUNDRIES

## MIXING ACCESSORIES

### Gorilla Tubs

These multipurpose highly flexible tubs are ideal for mixing large batches of texture. Available as 35 litre shallow version or deep versions to take 42 or 75 litres.



35 L shallow

code	description	capacity	height	diameter	price
GORTUB35	shallow	35L	160mm	570mm	£18.55
GORTUB42	deep	42L	330mm	440mm	£13.21
GORTUB75	deep	75L	370mm	580mm	£28.05

### Semi Flexible Mixing Bowls

These useful re-useable mixing bowls are ideal for mixing fillers and small quantities of textures. Hardened fillers can be cracked out. Available in two sizes.



Both bowls are highly flexible



code	diameter	price
PATFMB735	120mm	£1.99
PATFPMSB	240mm	£1.60

### Wax Lined Paper Cup

Paper cups for when you are mixing up nasties that do just need to be thrown away after use. Always useful to have on hand for mixing up small amounts of plaster/jesmonite etc. The paper is waxed so holds on to liquids for short periods of time so it's fine to be filled with your builder's tea while you work.



NEW

code	volume	price
PROPAPERCUP	400ml	£0.29

### Silicone Mixing Bowls

Very useful fully flexible silicone bowl. Squeeze the bowl to crack out hardened plaster/Jesmonite/filler or even turn it inside out for easy cleaning. Available in two sizes.



NEW

code	volume	price
PROFB110	500ml	£6.25
PROFB180	1.2L	£10.98

### Paint Stirrer

Use the hand paint stirrer for mixing paint and the wooden tongue depressors [150 x 18 mm], known as Aah Sticks by Neil Simon fans, for mixing small quantities of pastes and two component fillers etc.



code	description	price
PBR5340N	3 Hand Paint Stirrers	£2.39
PBR608	100 x Tongue Depressors	£3.40

## TROWELS

### 24 x 10cm Trowel

Squared off trowel for applying textures/paints with centralised handle. Made in Italy.



code	price
PAT53540024	£24.85

### 18cm Square Tip Trowel

Trowel with squared tip for applying textures/paint. Made in Italy



code	price
PBR53340018	£11.10

### 14cm Small Trowel Round Tip

Trowel with rounded tip for applying textures/paint. Made in Italy



code	price
PBR53330014	£8.10

## FILLING KNIVES AND SCRAPERS

### Olfa X Design Extra-Heavy-Duty Scraper 300mm

The ultimate scraper. Metal body with fibreglass and rubber handle this scraper is durable enough that you can strike it with a hammer as if it were a chisel for the toughest jobs. No tool blade change, large screw tightens by hand but can be tightened further with a coin/flat screwdriver. Comes with safety clip to cover blade when not in use. Hole for lanyard on metal body  
Specification: Scraper Blade Width: 100mm. Overall Length: 300mm



code	price
TOLXSR300	£29.95

### Olfa Extra-Heavy-Duty Blade For XSR Scrapers Pack of 6

100mm Wide Extra Heavy Duty Blades for the Extra Heavy Duty Scraper these blade are really heavy duty.  
Specification: Blade Thickness: 0.8mm. Pack Size: 6



code	price
TOLBS086B	£5.80

### Olfa Multi-Grip Wide Glass Scraper

120mm Wide Glass Scraper with hole for lanyard. Wide blade for scraping large areas without scratching glass. We've found it's great at removing adhesive left over by tape.  
\*Very sharp blade only to be used on glass\*



code	price
TOLGSR13B	£15.85

### Bahco Wolfram Carbide Scraper

They leave all other scrapers in their wake. Ergonomically designed for comfort, control and power, they will cut through layers of paint even without the need for heat or strippers. The special double-sided carbide blades retain their super edges and the slightly convex shape avoids corner damage. The smaller pocket scraper is supplied with a triangular blade [S] for getting into tight corners. The blade can be turned to show a fresh edge. You can also purchase a handy pear-shaped blade which can be reversed for either a sharp point or a round profile making it ideal for mouldings or cove lines, likewise a drop-shaped blade or round one.

✓ These scrapers are highly effective and worth every penny!  
Useful for scraping paint from complex mouldings.



code	Type	price
BAH665	Large with 65 mm blade	£36.30
BAH451	Spare 65 mm blade	£14.87
BAH442	Spare 50 mm blade	£13.55
BAH625	Pocket scraper with holster and s blade	£20.18
BAH449	▲ blade	£12.75
BAH625PEAR	Pear-shaped blade for pocket scraper	£10.87
BAH625DROP	Drop-shaped blade for pocket scraper	£10.87
BAH625ROUND	Round-shaped blade for pocket scraper	£10.87

### Olfa Stainless Steel Scraper Blade For Gsr-1 Pack of 30

Pack of 30 x 120mm Blades for Glass Scraper



code	price
TOLSGB1S	£18.20

### Bent Pole Scraper

Rigid Bent Scraper with threaded hole for extension pole  
Specification: Stainless Steel Blade Width: 75mm (3")



code	price
PBR50448	£4.95

### Stainless Steel Filling Knives

Stainless steel blades with comfort soft grip handles.  
Available in two sizes.



code	description	price
PBRSGF1	25 mm Stainless Filling Knife	£3.81
PBRSGF3	75 mm Stainless Filling Knife	£5.71

### Doberman 4pc Putty Knife Set

Set of 4 flexible stainless steel scrapers with wooden handles. Set includes 1 x 1" (25mm), 1 x 2" (50mm), 1 x 3" (75mm), 1 x 4" (100mm)



code	price
PBR50361	£16.80

### Continental Filling Set

This handy pack of economically priced continental filling blades is made up of 4 different width blades. Zut Alors!  
Blade widths: 50, 80, 100 and 120 mm.



code	description	price
PBR5014	Set of four	£4.17



# DECORATOR'S SUNDRIES / COMPRESSORS

## LINING PAPER & WALLPAPER ADHESIVES

### Lining Paper

This handy pack of economically priced continental filling blades is made up of 4 different width blades.

Roll length x width: 10.05 m x 560 mm.



code	Type	box qty	price	20+
PBR6F800	F800	20rolls	£2.89	£2.50
PBR6F1000	F1000	20rolls	£5.45	£4.90

### Wallpaper Paste

Wallpaper paste! Mix briskly for 20 seconds with cold water, leave for 90 seconds, stir thoroughly then it's ready to use. 1 box hangs up to 30 rolls of wallpaper. In case you weren't aware, wallpaper paste is actually a starch based glue so actually quite a sustainable choice....



code	price
ADHSLVDECBOX	£11.15

### Peel

A revolutionary product which allows wall coverings to be removed from a wall without soaking or scraping. Coat the walls with Peel before you hang your paper and when you redecorate the old paper pulls off in complete lengths. Ideal for TV, theatrical and display applications where frequent decoration is necessary. Also see also Peelable Paint [page 72] and Mask It [page 296].



code	volume	5L
ADH112	5L	£76.65

## COMPRESSORS

### The Compressor Reset Button

At Flints the most common complaint we receive about compressors goes along the lines of "everything was working fine, but all of a sudden it stopped working".

In most cases, we find that the compressor's internal workings have triggered a safety system that stops the machine from over-heating.

All that is required to get the compressor working again is to press the thermal reset button. This resets the system. Thermal reset buttons are often a little hard to find, the pictures below are of the reset button on a Clarks Pioneer compressor, but all compressors have them. Refer to the supplied manual to find the reset button on your compressor.



Location of reset button circled



And in close-up

If the system keeps cutting out it is often a sign that the machine needs more oil. Again, refer to the manual for how to undertake this task on your compressor. New compressors are frequently supplied with little oil in them. This is to prevent oil spillage during transit. Additional compressor oil is available from Flints.

Another reason compressors don't always work is that sometimes the operator will turn off the compressor when the receiver tank is still fully charged. Sometime later, they plug it in and nothing happens! Remember that the compressor will only start recharging when the receiver is empty. To discharge the receiver there is a safety relief valve, usually a brass cylinder with a ring. Simply pull the ring until the sound of air escaping diminishes. The motor will then start and replenish the receiver.



Safety relief valve

In the unlikely event that these do not cure the issue, or for further information, please call Flints' Customer Services on 020 7703 9786

The compressors that Flints stocks are mainly used by scenic artists to power their spray guns or by technicians requiring air for nailers and staple guns. Most of the ones we list are easily portable so that they can be lifted into the boot of a car for work in a variety of locations. Consideration should be given to the air output from the compressor. Almost any compressor will achieve the pressure needed but it is the volume of air which is important.

The popular SATAJet 1000 B RP spray gun will use around 7.1 cfm at full tilt whereas the SATAmijet 3000 B HVLP uses around 4 cfm.

As scenic work normally involves stop/start spraying they will operate satisfactorily from small portable compressors giving upwards of 7 cfm. Be careful though, because some HVLP guns use large quantities of air [the SATAjet 4000 HVLP uses 15.2 cfm] and really require large fixed-installation compressors [please phone for details of larger units]. Flints has spent a lot of time looking at the compressor market and has not found it possible to source a truly rugged unit that can still be easily transported in the boot of a car. The compressors we list will not withstand continuous use at full pelt. They should, however, provide reasonable service for the freelance painter for two or three years so long as they are treated with a little care and given some oil from time to time. Speaking of oil, if your compressor arrives with a bottle of oil, that isn't a little freebie. Some compressors are shipped "dry" in other words without any oil. You should fill your compressor with the supplied oil before use.

Choose a unit with some spare capacity to ensure a good service life and please spare a moment to read the instructions!

## Finl Pioneer 265M

This Finl compressor with a 2 hp motor delivers 7.6 cfm [15 m³/h] making it ideal for the freelance scenic artist needing a compressor which is easy to transport in the boot of a car. It takes a 9 mm SATA-type hose which will push-fit direct to the compressor's connector. If you need to use 8 mm bore hoses see the Pioneer converter on the next page.

SPECIFICATION: Air receiver: 9.5 L. Max working pressure: 10 Bar [145 psi]. 230 V, 8 A. Dims [LxDxH]: 395 x 320 x 630 mm. dB[A] 76. Wt: 22 kg. Supplied with: panel that protects pressure switch and pressure regulator, pressure gauge and universal quick coupler for 9 mm hoses.

code	description	list price	Tradeline
FIN265M	Pioneer 265M Compressor	£679.00	£450.50
SATAMIM030	9 mm bore hose [10 m]		£120.40



## Finl Big Pioneer

Fitted with a powerful 3 hp motor delivering 10 cfm [17 m³/h]. The large 20 L receiving tank is suited for small workshops or for paint frame use. This compressor is still very compact and portable although it is a bit of a heavy lift to get into a car. A 9 mm SATAtype hose will push fit directly to the compressor's connector. If you need to use 8 mm bore hoses see the Pioneer converter [see next page].

SPECIFICATION: Air receiver: 20 L. Max working pressure: 10 Bar [145 psi], controlled by a fully automatic pressure switch. 230/240 V, 9.5 A. Dims [LxDxH]: 470 x 490 x 720 mm. dB [A] 80. Wt: 33.5 kg.

Supplied with: pressure switch, safety valve, drain valve, pressure regulator, pressure gauge and universal quick-coupler for 9 mm hoses.

code	description	list price	Tradeline
FIN312MB	Finl Big Pioneer compressor	£676.00	£479.95
SATAMIM030	9 mm bore hose [10 m]		£120.40



## Clarke Raider 15/550

A powerful British-made portable V-twin compressor delivering 14.5 cfm with a 50 L tank. That's enough cfm to work the texture guns on page 106. Ideal for use with air tools and most spray equipment. With an automatic stop/start the engine only runs when it needs to. For oil see

SPECIFICATION: Air receiver: 50 L. Max working pressure: 8 bar [116 psi]. 230 V, 13 A\*. Dims [LxDxH]: 725 x 410 x 715 mm. dB [A] 93. Wt: 45.1 kg. Supplied with: air filters, safety valve, pressure regulator, gauge for controlled air pressure, moulded 13 A\* 3-pin plug to BS 1363/A.

\*3 hp motors can run on a 13 A plug so long as they are not run on an extension lead.

code	Type	list price	Tradeline
TOL15550	15/550	£435.95	£259.00



## Clarke Shhh...Air 50/9

An ultra quiet compressor emitting just 40 db. With an air displacement of 1.77 cfm from a 0.5 hp motor, this compressor it is suitable for powering the SATAjet 20 B [page 104] and the SATAgaph airbrushes [see page 104]. The air receiver is CE certified. There is a 50% duty cycle [15 minutes ON, 15 mins OFF]. At 470 mm height, it's suitable for a studio or a model shop but not heavy-duty use. Don't forget to give it some oil. It takes 500 ml of Synthetic Air Compressor Oil available below.

SPECIFICATION: Air receiver: 9 L. Max working pressure: 8 bar [115 psi]. 230 V, 13 A. Dims [LxDxH]: 330 x 330 x 470 mm. dB [A] 40. Wt: 21 kg. o Supplied with: filter regulator with gauge, receiver pressure gauge, safety valve and handle.

code	Type	list price	Tradeline
TOL2320870	50/9	£734.95	£509.00



## Compressor Oil

Treat them to some TLC. They do need oil! You'd be surprised how many compressors we find with empty sumps.

We recommend oil "A" for the Finl Pioneer compressors and oil "B" for the Clarke Raider and Pioneer compressors.

The Clarke Shhh...Air uses Synthetic Air Compressor Oil "C".

code	Type	size	price
FIN6102250000	A For Pioneer 265/Big Pioneer	1L	£15.29
CLA3050810	B For Raider & Pioneer 220	1L	£8.98
CLA3050802	B For Raider & Pioneer 220	5L	£35.98
CLA3050795	C Synthetic Air Compressor Oil	1L	£16.20



# AIR HOSES

The wide bore and special design of the quick release fittings will allow a far greater air flow to the gun. In a simple experiment using a conventional 8 mm hose and one of these 9 mm hoses connected to a "Y" fitting it was found that the 9 mm hose delivered almost twice the volume of air. Using these lightweight and very flexible hoses may help to solve the struggle to find a small portable compressor that delivers enough air volume to your spray gun. By the way, if you are using 9 mm bore hoses on Clarke compressors, don't tighten them up too hard but use some P.T.F.E. tape to make the threads seal. If you tighten them, the air will not flow!

## 9 mm Bore Air Hose

A good quality very flexible and lightweight 10 m hose with quick release couplings on each end. Plugs straight into the Fini Pioneer 265M Compressor [previous page].



code	description	price
SATAMIM1030	9 mm bore hose [10 m]	£120.40

## 9 mm Quick Fitting Male

Male quick release to suit most hoses. [1/4" BSP].



code	price
SATA13623	£19.60

## Swivel for Spray Guns

A very useful attachment for the SATA guns, the swivel allows the hose to move freely without kinking.



code	description	price
SATA19745	For all SATAjet guns [non-digital topcoat guns]	£40.00

## Push-Fit Converter

This adaptor will allow 8 mm hoses with standard push fittings to be fitted to the Pioneer 265M and Big Pioneer compressors.



code	price
TOL845K	£9.30

## 1/4" Hose Fittings for 8 mm Bore Air Hose

Endless fun and confusion! As a bit of a guide, this is what you would need if you want to couple a compressor with 1/4" male thread to a spray gun using quick release fittings. Mount a "snap female body" onto the compressor, put a "snap male adapter" into one end of the hose. The hose will now snap onto the compressor. Put a "snap male body" onto the other end of the hose and a "snap female adapter" onto the gun. The gun will now snap onto the hose. Easy peasy! To simplify things just order the top four listed below.

code	Type	price
TOL842	Snap female body	£8.07
TOL831	Snap male adapter	£1.62
TOL841	Snap male body	£8.07
TOL832	Snap female adapter	£1.62
TOL833	Snap hose adapter	£1.62
TOL824	1/4" hose adapter	£1.52
TOL844	Tail 1/4" nut	£1.16
TOL843	Hose joint	£1.67

## 9 mm Quick Fitting Female

Female quick release to suit most compressors. [1/4" BSP].



code	price
SATA13599	£19.00

## Gun End Quick Fitting

Quick release to suit most guns. [1/4" BSP thread]. See also the SATA Turbo Nozzle on page 106.



code	description	price
SATA13656	Female [most common]	£10.80
SATA53942	Male	£10.00

## Nipple Male BSP

Useful to convert a female fitting to a male one or to convert a 1/2" wall outlet to 1/4" BSP thread. Tapered threads.



code	Type	price
TOL103014	1/4" to 1/4"	£1.04
TOL103016	1/4" to 1/2"	£2.05

## 8 mm Bore Air Hose

High pressure [300 psi] round rubber hoses with 1/4" BSP swivel nut fittings. If you are using HVLP spray equipment you may consider upgrading to 9 mm hoses which are listed on the previous column.

code	length	adjustment	price
TOL822H	10m		£14.97
TOL823H	15m		£19.97
TOL820H	30m		£33.98
GEN050	Worm Drive Clip	9.5-12mm	£0.92

## Y Connectors



code	price
TOL8Y	To take standard 8 mm bore air hoses [when fitted with snap adapters] £17.75
TOL103301	Plain fitting with female 1/4" BSP threads on all outlets. £2.40

## 6 mm Coiled Air Hose

Useful for running small spray guns when the air outlets are ceiling-mounted. 6 mm bore with 1/4" BSP thread connectors on each end. Max working pressure: 10.5 bar [150 psi].



code	length	price
TOL3110458	7.5m	£9.27

## P.T.F.E. Tape [5 m]

Used to lubricate and seal air hose joints.



code	width	width	price
TAP077	12mm	10mm	£0.90



## SPRAY EQUIPMENT

### SATA Spray Equipment

Flints stocks SATA spray equipment specially selected to suit the scenic artist. With more than 100 years dedicated to providing high-tech spray equipment to over 85 countries, SATA provides a uniform standard of quality which is recognised in the industry as superior. By purchasing SATA equipment you can expect the very best.

### HVLP and RP?

The old-style high-pressure guns have been phased out for health and environmental reasons. The old type of gun, such as the DeVilbiss GFG, would often put as much as 65% of the paint material into the atmosphere rather than onto your canvas. Not only is this a considerable health risk but it is a waste of expensive scenic paint.

HVLP stands for High Volume Low Pressure. A spray gun with this specification will place at least 65% of your paint where you want it, on the canvas, and not in the air. These guns tend to have a slightly different feel to high-pressure guns and they generally require very high volumes of air. Except for the small SATAmiJet 3000, HVLP guns are more suited to paintshops which have large fixed compressors. SATA HVLP guns have a green ring around their air cap.

RP stands for Reduced Pressure. Guns to this specification also comply with the latest regulations but provide a more similar feel to the old high pressure guns. They require less air volume and so are more suitable for the freelance scenic artist using a small portable compressor. SATA RP guns have a blue ring around their air cap.

When using these high-specification guns it is advised, although not crucial, to use 9 mm bore hoses. These hoses will deliver almost twice the volume of air than the more common 8 mm bore hoses.

### Problems splattering?

Spray gun designers go to huge lengths to provide perfect paint atomisation, so to get a splatter effect we need to break all the rules!

Set the air pressure very low, say 0.5 bar, and set the material flow very high. The gun should splatter merrily away. However, it will need to use a large quantity of paint so it is crucial that:

- The breather hole on the air cap is not blocked or partially blocked to create suction. If in doubt take the cap off the lid.
- The paint is sufficiently diluted to flow easily through the gun. It should be really sloppy.
- If you want to splatter thick textured materials such as CrystalGel or Gesso then it is best to pressurise the pot [page 15]. Happy splattering!

### Which spray gun should I choose?

Well, that is a tricky question to answer, as it of course depends on what you're doing with it! Most Scenic Artists tend to go for the SATAjet 100 B F RP [next page] with a standard 1.6 mm set up as it's a great all-rounder at a good price.

However, for more flexibility the SATAjet 1000 B RP offers the choice of a range of set ups to allow the user to use the same gun, for a wider range of applications, but at a higher initial price.

If you're working on something highly textured it's worth looking at the SATAjet 100 B P [see next page] for fillers and gesso (think lots of Idenden) or have a look at our Air Texture Guns [page 106]. For detailed work, the SATAmiJet 4400 B RP PVC [next page] is the most comfortable in hand, but not great for larger scale work.

If we're talking model-making it's the SATAjet 20 B Airbrush [next page], and for graphic work, the SATAgraph 3 [page 104].

Have a suggestion for a brand and / or model we don't stock? Let us know by emailing [feedback@flints.co.uk](mailto:feedback@flints.co.uk).

### SATAjet 1000 B RP



This is a universal gun with a wide range of setups from 0.8 mm right through to a staggering 5 mm! Flints stocks the 1.6 mm, a real all-rounder, the 2 mm and 2.5 mm for coverage of larger areas with a bit more texture, and the massive 4 mm set-up for large splatter and heavy texture effects [especially when pressurised! – see page 106].

Chosen by the Royal Opera House, National Theatre and leading scenic artists as their preferred gun for splattering large cloths. The SATAjet 1000 range not only has a wide variety of set-ups but also has some useful accessories such as nozzle extensions for spraying floor cloths [page 105].

- ✓ Amazing splatter effects when used at low pressure
- ✓ Fine atomisation when used at recommended pressure
- ✓ Optimum finish results in all fields of application
- ✓ Robust, long-lasting and easy to clean
- ✓ Suitable for waterborne paints and corrosion resistant
- ✓ Easy clean surface 4 Compact and lightweight
- ✓ VOC-compliant 4 Wide range of nozzle sizes: 0.8 – 5.0 mm!
- ✓ Extensive range of accessories, such as extensions and pressurised cups, etc
- ✓ Great value for a gun of this quality

SPECIFICATION: Inlet pressure: 1.5 – 2 bar [21.8 – 29.00 psi]. Air consumption: 275 NI/min [7.1 cfm]. Spray distance: 180 – 230 mm [7 – 9 inches]. Supplied with: 0.6 L PVC cup. NB: SATAjet 1000 B RP set-ups and nozzle sets may need to be ordered in from Germany therefore please allow 7 days for delivery.

code	description	set-up size	list price	Tradeline
SATA154161	Gun with 4.0 mm set-up	4mm	£469.00	£373.73
SATA151209	Gun with 2.5 mm set-up	2.5mm	£437.00	£351.02
SATA149328	Gun with 2.0 mm set-up	2mm	£437.00	£351.02
SATA149310	Gun with 1.6 mm set-up	1.6mm	£437.00	£351.02
SATA151183	Gun with 0.8 mm set-up	0.8mm	£437.00	£351.02
SATA151191	Gun with 1.0 mm set-up	1mm	£437.00	£351.02
SATA149302	Gun with 1.3 mm set-up	1.3mm	£437.00	£351.02
SATA150391	Gun with 1.8 mm set-up	1.8mm	£437.00	£351.02
SATA151217	Gun with 3.0 mm set-up	3mm	£437.00	£351.02
code	description	set-up size	price	
SATA151316	0.8 mm set-up only	0.8mm	£163.40	
SATA151324	1.0 mm set-up only	1mm	£163.40	
SATA149161	1.3 mm set-up only	1.3mm	£159.80	
SATA149179	1.6 mm set-up only	1.6mm	£163.40	
SATA150417	1.8 mm set-up only	1.8mm	£163.40	
SATA149187	2.0 mm set-up only	2mm	£163.40	
SATA151332	2.5 mm set-up only	2.5mm	£163.40	
SATA151340	3.0 mm set-up only	3mm	£163.40	
SATA154187	4.0 mm set-up only	4mm	£197.20	
SATA154195	5.0 mm set-up only	5mm	£197.20	

# SPRAY EQUIPMENT

## SATAjet 100 B F RP Standard Set-up

Choose this version for maximum versatility. Nozzle size 1.6 mm. Our biggest selling gun.



code	description	list price	Tradeline
SATA145193	Gun 1.6 mm nozzle & 0.6 L cup	£352.00	£282.63
SATA146134	Gun 1.6 mm nozzle & 0.75 L ali cup	£354.00	£284.28
SATA27243	Spare 0.6 L cup		£68.50

## SATAjet 100 B F RP Scenic Set-up

Extra large 2 mm nozzle for very high material flow rates.



code	description	list price	Tradeline
SATA145219	Gun 2 mm nozzle & 0.6 L cup	£352.00	£282.63
SATA27243	Spare 0.6 L cup		£68.50

## SATAjet 20 B

Choose the 0.5 mm version for the finest model work or the 1 mm version for modelmaking and stencilling.



code	description	list price	Tradeline
SATA86207	Gun 0.5 mm nozzle & 0.6 L cup	£426.00	£339.46
SATA86223	Gun 1 mm nozzle & 0.6 L cup	£426.00	£339.46
SATA61523	Spare 1 mm set up		£100.80

## Air Micrometer with Gauge

This useful compact micrometer and gauge can be attached directly to the gun. Air pressure may drop over the length of the hose so readings taken from the compressor can be inaccurate. This gauge allows the painter to make fine pressure adjustments without having to go to the compressor. Ideal for setting up scenic effects. Can also be used on other makes of gun.



code	description	price
SATA27771	When purchased alone	£100.00
SATA27771+Gun	When purchased with a gun - save 15%	

## SATAmijinjet 4400 B RP PVC

This is the latest version of the very popular Minijet style of gun. This Minijet 4400 is slightly larger than the old 3000 version but still compact and light in weight. With its ergonomic handle shape, this is possibly the most comfortable spray gun available. It is often chosen because of its suitability for detailed work but soon the user finds that it is a very versatile gun for general work, too. This new version is even more versatile with the ability to produce a much wider spray pattern whilst still being able to focus down to lines just a pencil thickness wide! Furthermore, the 3000 model was restricted to small size cups [unless an adapter was purchased] but this version will take all QCC quick cup connectors including the RPS system. We have chosen to stock this RP version of this gun which is more suited to scenic work. The air consumption of 7.1 cfm is based on the highest pressure setting, generally the air consumption will be much lower.



SPECIFICATION: Inlet pressure: 0.5 - 2.5 bar [7 - 36 psi]. Air consumption: 200 NI/min - 245 NI/min [7.1 cfm] at 2.5 bar. Spray distance: 120 - 190 mm. Wt: 293 g.

code	description	list price	Tradeline
SATA198226	Gun 1.2 mm SR nozzle & 0.125 L cup	£377.00	£300.29
SATA197541	Spare QC cup 0.125 L		£66.60

## SATAglyph 3

An airbrush suited for the finest graphic work. Air consumption of just 0.4 cfm allows the use of a small Shhh...Air compressor. In order to couple up to a compressor you will need to purchase the 3 m long PVC hose which is complete with all the fittings.

SPECIFICATION: Nozzle size: 0.25. Gravity flow cup: 2.5 ml. Inlet pressure variable. Air consumption: approx 10 NI/min [0.4 cfm]



code	Type	list price	Tradeline
SATA134569	SATAglyph 3 without hose	£353.70	£317.70
SATA32987	3 m PVC hose and fittings		£59.00

## ADAM 2 Digital Micrometer

This is an upgrade of the ADAM Digital Micrometer.

- ✓ Weighs just 49 g - lighter than ADAM model
- ✓ User can replace battery easily and quickly
- ✓ Imminent battery exchange indicated on the display
- ✓ Lifetime of battery is now up to 30% higher
- ✓ EX-proof and ATEX approved
- ✓ With extra docking stations the display can be quickly moved from gun to gun



code	description	price
SATA160846	ADAM 2 including docking station	£256.70
SATA160788	ADAM 2 docking station only	£85.60
SATA160861	ADAM 2 docking station only for SATAmijinjet	£85.60
SATA160739	ADAM 2 battery kit	£40.60

## Universal Spray Gun and Hose Holder

A well thought through device that will hold any SATA spray gun with or without its cup, and provides a home for the hose too.



code	description	price
SATA192195	Universal Spray Gun & Hose Holder	£58.20

## SATA Gravity Cup Filters

Gravity cup filters to fit all the SATA guns except the small SATAMinijet 3000 B HVLP and SATAjet 20 which should have their paint filtered before pouring into the cup. Sold in packs of 10.



code	price
SATA3988	£25.20

## SATA Silicone-Free Grease

High-performance grease for spray guns. Acid-free. An essential accessory.

code	size	price
SATA48173	100g	£13.50

## SATA 1 L Alloy Cup

Quick change cup for any SATA gun with or without QCC.

code	price
SATA96685	£73.20

## SATA Cleaning Set

Complete with 2 cleaning brushes and 12 cleaning needles.

code	price
SATA64030	£42.70

## Heavy-Duty Spring

If you are using your gun with a BVD Pressurised Cup you may find that it dribbles a bit even when the fluid control is off. This can be easily solved by fitting a heavy-duty spring. These springs are already fitted to 4 mm and 5 mm set-ups. Fits all guns except the SATAMinijet and SATAjet B 20.



code	price
SATA4648	£11.70

## Agitator

Should the material that you are spraying be prone to settle during the job it is possible to agitate the material in the pressure pot either by hand or automatically with the air supply.

code	description	list price	Tradeline
SATA16477	Compressed air agitator	£838.10	£782.03
SATA3525	Hand agitator for 24 L pot	£253.60	£236.63

## SATA RPS Rapid Preparation System

One cup with four functions:

✓ Mixing ✓ Painting ✓ Refilling ✓ Storing

A true all-rounder. The clear graduated RPS cup stands on the bench and mixing takes place directly into the cup. No need to use an extra paint kettle. The cup will then fit directly to any SATA gun with the QCC connection or standard cup thread. The very low weight helps the ergonomics. When changing colour, simply remove the cup and attach the airtight seal. The paint can be stored in the cup ready for its next use. Attach a new RPS cup and carry on spraying. Once the job is complete the used cups can be stacked inside each other and disposed of without having to waste time and solvents cleaning. Cups are also available in 0.9 L size to dramatically increase the guns capacity. Adapters are available so this system can be used with other makes of gun – please phone for details. Tip: If you are spraying a ceiling just bend the RPS cup forwards and it will enable you to spray upwards! You can even bend them sideways! Brilliant. Scan the QR code to see the system in action.



code	description	price	57+
SATA125070	0.6 L RPS with plug-in sieve	£2.36	£1.77
code	description	price	49+
SATA118489	0.9 L RPS with plug-in sieve	£2.34	£1.98

## SATA Extension

A 200 mm long extension with a 1.6 mm nozzle to fit SATA 1000 B RP Guns. Ideal for spraying inside boxes, lockers etc or to prevent backache when spraying floor cloths. Also a 200 mm right-angle extension ideal for homesick submariners.



code	description	list price	Tradeline
SATA154294	Right-angle 200 mm extension 1.6 mm	£582.30	£543.34

## SATA BVD Pressurised Cup

Add this cup to your SATA gun to enable it to spray viscous materials. It easily copes with Rosco CrystalGel and Weave Filler 1047. It is ideal for large splatter effects using viscous paints on vertical surfaces when diluted paint would tend to run. Use it to apply texture to built pieces. For large jobs see the 24 L pot below. Use it with a SATA 4000, SATA 3000, SATA 1000 or SATA 100 guns.

Please refer to Heavy-Duty Springs adjacent.

- ✓ Transforms your existing gun into a brand new tool for amazing textural effects
- ✓ Brilliant and repeatable control
- ✓ Watch our video on YouTube



code	list price	Tradeline
SATA25775	£381.90	£356.35



# SPRAY EQUIPMENT

## OTHER SPRAY EQUIPMENT

### Pro Spray Gun

An economical and serviceable gun suited to those who can't warrant the extra expenditure on the SATA guns. [1.4 mm nozzle].



### PSC Spray Gun

Suited for smaller compressors and cheaper than a week's hire! Don't expect the quality of finish you would get with a SATA gun.



code  
TOL811

price  
£37.57

code  
TOL810

price  
£24.30

## AIR TEXTURE GUNS [HOPPER GUNS]

### Graco Air Texture Gun

For frequent users. Double-handle design provides maximum support and control for ceiling, wall and floor applications. Sprays textures such as Rosco Foamcoat and most gravity-fed materials.

- ✓ 5.7 L hopper
- ✓ Air spray trigger gun
- ✓ Four nozzles [4, 6, 8 and 12 mm]



### Clarke Air Texture Gun

For occasional use. High capacity unit for textured finishes. 7.8 L tough plastic hopper. 4 nozzles and 5 spray patterns give 20 combinations. 45° offset connector for spraying ceilings. Includes instruction booklet with a truly alarming picture of their hand model.



code  
TOL245924

price  
£195.00

code  
CLA5091120

price  
£125.95

Tradeline  
£85.20

### Blow Nozzles

Valuable tools in any workshop for clearing away dust prior to glueing or painting. Unlike vacuum cleaners, blow guns can get ingrained dust out of shakes and screw holes preventing paint contamination. Useful for cleaning machines and motors. Choose between: The handy pocket-sized SATA Turbo Blow Nozzle with rubberised protection - just clip it onto the 9 mm air hose, twist the front part to adjust the air flow and blow off. Fits 9 mm quick fittings. Alternatively, use the Long Nozzle Gun to get into nooks and crannies. 1/4" BSP male thread connection.



SATA Turbo Nozzle

code	Type	price
SATA133306	SATA Turbo nozzle	£33.20
TOL825	Long nose gun	£5.69

### Hand-held Misters

Strong hand sprayers with a wide range of uses such as damping down floors prior to sweeping or applying flame retardant. We stock the popular and economical Kingfisher 2 pint version and the extra robust Hozelock Spraymist.



Kingfisher

Hozelock

code	description	price
SAFS4000	Kingfisher Economy [1.5 L]	£5.59
SAFH0Z4122	Hozelock Spraymist Sprayer [1.25 L]	£21.61

### Hudson Super Sprayer

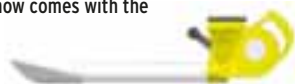
Excellent quality large capacity sprayer with a powerful spray. Following the discontinuation of a few pump sprayers from Hudson, we tested alternative brands (wanting to avoid shipping from the States) and found that they just weren't reliable enough, leaky valves, pumping endlessly for a weak spray. Pump sprayers can be obtained cheaply but don't last long. This Hudson Super Sprayer we think is an investment worth making. Specification: 2 gallon capacity



code	price
HUD90162	£59.95

### Dustin-Mizer

A hand-cranked dust blower ideal for applying Fuller's Earth or walnut dust to set dressings. The Mizer now comes with the deflector to direct the flow upwards as standard.



code	description	price
PATDM1085	Mizer [now includes deflector]	£59.80
PATDM1094	Spare Deflector	£7.90

### Tritech Airless Spray Equipment

Use with Airless Spraying Machines to cover very large areas extremely rapidly. Excellent for priming large cloths or spraying the insides of theatres or warehouses.



code	description	price
PATT5110V	T5 Stand mount [110 V]	£2,190.00
PATT7110V	T7 Hi-Cart [110 V]	£2,798.12
TOLCM10002	Transformer for 240 V supply [Twin outlet]	£87.33
MYL040	White Emulsion 10L	£102.03