

METAL PRIMERS & COATINGS



Now in white too!



Flints Multi Purpose Black Primer Flints water based primer is suitable for painting wood, steel and plastics, and it is excellent as a substitute for etch primer. 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 products. 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. Coverage approx 12m² per litre.

✓ **Low odour**, ✓ **No fire risk during use** ✓ **Environmentally sound** ✓ **New formulation with improved finish.**

Flints Multi Purpose Primer	code	5L	Tradeline per 5x5L
Black	PAT117	£43.95	£39.55
White	PAT118	£47.93	£41.94

1.20 new

new

Flints Rapid One Pack Etch Primers 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.

We now stock black aluminium tube!

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, electrostatic spray, or brush. Steel tubes can be quickly and conveniently covered using long arm radiator rollers [see page 1.49]

✓ **Flash point 24°C** ✓ **Free of zinc chromates**

Specification - VOC max 740g/litre, mass solids 20%, flash point 24°C, surface dry 20 minutes, recoatable after 30 minutes, coverage @ 15--DFT 12.5m².

Consider using a 3M Organic Vapour Mask type 4251 when using these paints. [see page 3.44]. Good ventilation should also be provided. For waterbased possible alternatives see Flints Multi Purpose Primer [listed above] Colourcoat p1.04 and Breakthrough p1.17. Galvanised products should be weathered before painting [see A0 Primer]

Flints Rapid Etch Primers	code	5L
Black	PAT115	£39.60
White	PAT116	£41.80
Thinner No115	PAT504	£28.75

Red Oxide A conventional oil based steel primer. Also useful as a base for Gold Leaf.

Red Oxide	code	1L	2.5L
	PAT096X	£10.00	£22.00
		[1]	[2]



Werdol 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. 750ml will cover 10 square metres.

Werdol Metal Primers	code	750ml
White	PAT994	£13.05
Grey	PAT994G	£13.05

See also Multi Marine Primer page 1.19

This page was updated 03/04/12



Epifanes Washprimer AQ [one-component]

A 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 hrs]. Coverage 16 square metres per litre.

Epifanes Washprimers	code	500ml
Off White [dries clear]	PATEWAQ500	£22.00



Cold Galvanising Spray Zinc rich spray for steel. Weathered grey protective coating to ISO 1461:1999. 99% pure zinc, content 61% cured film sacrificial coating to protect from corrosion.

Galvfroid	code	each
	PATCGS1	£8.26

HAMMERITE AND SMOOTHRITE



Hammerite 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 super-tough barrier, and the familiar finish that is Hammerite. If required, further coats should be added within four hours of the first coat. Apply with brush or spray. For spray application, thin 2 parts paint to 1 part thinners. Coverage 5m² per litre.

Hammerite	code	250ml	750ml	2.5L
Black	PAT103X	£6.00	£15.16	£40.08
White	PAT101X	£6.00	£15.16	£40.08
Silver	PAT102X	£6.00	£15.16	£40.08
Deep Green	PAT114X	£6.00	-	-
Gold	PAT1081X	£6.00	-	-
Copper	PAT109X	£6.00	£15.16	-
		[1]	[7]	[4]
Thinner/Brush Cleaner	code	250ml	500ml	
	PAT128X	£5.00	£8.33	
		[1]	[3]	

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 four hours of the first coat. Apply with brush or spray. For spray application, thin 2 parts paint to 1 part thinners. Coverage 5m² per litre.

Smoothrite	code	250ml	750ml	2.5L
Black	PAT122X	£6.00	£15.16	£40.08
White	PAT121X	£6.00	£15.16	£40.08
Silver	PAT129X	£6.00	£15.16	£40.08
Dark Green	PAT130X	£6.00	£15.16	£38.92
Red	PAT123X	£6.00	-	-
Gold	PAT134X	£6.00	£15.16	-
Blue	PAT124X	£6.00	£15.16	-
		[1]	[7]	[4]

Hammerite Hammered Sprays Spray directly onto rust, quick drying, long lasting protection.

Hammered Sprays	code	400ml
Black PAT965 Silver Grey PAT966 White PAT967		£7.92

Hammerite Smooth Sprays Spray directly onto rust for 5 year protection. Easy to use, quick drying.

Smooth Sprays	code	400ml
Black PAT965S White PAT967S Red PAT9611S Silver PAT966S Dark Green PAT969S		£7.92

METALLIC FINISHES

This page was updated 03/04/12

METALLIC POWDERS



Bronze and Aluminium Powders

Technically speaking these bright powders are actually termed flakes. They are suitable for making bright metallic paints when mixed with a

glaze, bronzing medium or shellac [see page 1.35]. If you require a metallic powder for mixing with polyester resin then refer to the specialist powders on page 1.71. Opinions vary, but allow 500g for 2.5 litres as a guideline.

Bronze and Aluminium Powders	code	250g	1kg
Carat-107 [Deep orange gold]	DPP251	DISCONTINUED	
Deep Gold-500 [Orange/copper gold]	DPP500	£11.50	£41.40
Lemon-229 [Medium yellow]	DPP050	£11.50	£41.40
Rich Gold-212 [Pale slightly acidic yellow]	DPP259	£11.50	£41.40
Pale Gold-102 [Pale slightly copper yellow]	DPP051	£11.50	£41.40
Natural Copper-109	DPP055	£11.50	£41.40
Silver-124 [Aluminium]	DPP2571		£48.42

TRADELINE Orders of 10kg of mixed powders = less 20%
offer excludes silver aluminium

First time users should ask for health and safety data sheets.

BRONZING MEDIUMS

new



Cellulose Bronzing Medium Ormaline metallic paint medium for making metallic paints using the powders above. See also shellac based Transparent Polish listed on page 1.35.

Bronzing Mediums	code	250ml	1L
Ormaline Medium Base	PATBMX	£11.50	£32.00
		[2]	[1]

IRON POWDER FOR RUST EFFECTS



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 [see page 1.31] 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 garden mister [see page 1.56]. The iron powder will immediately begin to rust.

Realistic looking riveted steelwork can be achieved by glueing our wooden rivets 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 the new Dirty Down Rust Spray on page 1.27

Iron Powder	code	1kg	25kg
	DPP258	£10.43	£204.25

METALLIC PAINT

To avoid duplication we have listed the popular waterbased metallic paints by Rosco and Bristol on pages 1.04 and 1.08



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.

Ardenbrite	125ml	250ml	500ml	2.5L
	£10.57	£16.36	£29.91	£114.86
	[0]	[1]	[2]	[4]

Pewter Grey	PAT708X	Deep Gold	PAT702X
Antique Gold	PAT711X	Light Gold	PAT701X
Green Gold	PAT703X	Old Penny Bronze	PAT709X
Sovereign Gold	PAT710X	Dark Copper	PAT706X
Bronze	PAT707X	Light Copper	PAT713X
Silver	PAT705X		

Quick Drying Base Coat	code	500ml	2.5L
A water based fast drying basecoat to prime and improve adhesion	PAT7300X	£7.69	£29.54
		[2]	[4]

Thinners	code	250ml	500ml	2.5L
Paint Thinners	PAT721X	£3.98	£8.06	£32.18
Glaze Thinners	PAT722X	£3.98	£8.06	£32.18
		[1]	[2]	[5]

Glazes	code	1L	2.5L
Protective Glaze	PAT720X	£31.35	£63.57
		[3]	[4]



Acrylic Metallics Polyvine's metallic 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.

Finishing Metal	code	50g	500ml	1L	4L
● Pale Gold	POL3207X	£3.79	£15.20	£26.15	£88.69
● Bright Gold	POL3208X	£3.79	£15.20	£26.15	£88.69
● Antique Gold	POL3209X	£3.79	£15.20	£26.15	£88.69
● Copper	POL3210X	£3.79	£15.20	£26.15	£88.69
● Pewter	POL3212X	£3.79	£15.20	£26.15	£88.69
● Silver	POL3211X	£3.79	£15.20	£26.15	£88.69
● Pearl	POL3202X	£3.79	£15.20	£26.15	£88.69
		[2]	[5]	[1]	[4]

Please note that when using the codes throughout this catalogue the symbol X should be replaced with the number in brackets at the base of the relevant price column.