

SPECIAL EFFECTS

SUGAR GLASS BREAKAWAYS



Champagne undressed Red Wine Bottle Teachers Whiskey Champagne Glass
Paris Goblet Highball Glass **new** Dinner Plate Cut Glass Decanter



Champagne dressed

Breakaways Used within the theatre, film and television industries for stunts and special effects. The Champagne bottles are also widely used for boat launches. Breakaway bottles and glasses shatter very realistically without causing injury. We should point out that these objects are very fragile so we prefer customers to collect at our trade counter. They should be stored in a cool place away from direct sun or heat. The maximum window glass sheet size is 1mx2m - the sheets are packed in wooden crates to allow for transportation. Please phone for a quote.

WE CAN ONLY DESPATCH THESE GOODS AT THE CUSTOMER'S RISK.

Sugarglass Breakaways		code	each	per 12	
bottles:	Beer [brown Budweiser]	BAG21	£16.00	£162.00	
	Cola	BAG30	£16.00	£162.00	
	Champagne [plain]	BAG08	£16.00	£162.00	
	Champagne [dressed]	BAG07	£28.00	£244.00	
	Wine [clear]	BAG09	£16.00	£162.00	
	Wine [green for red wine]	BAG09G	£16.00	£162.00	
	Wine [green for white wine]	BAG37	£16.00	£162.00	
	Whiskey [Lochinvar]	BAG11	£17.00	£180.00	
	Hip-flask Whiskey Bottle	BAG42	£16.00	£162.00	
	Teachers Whiskey Bottle	BAG12	£17.00	£162.00	
	Smirnoff Bottle	BAG39	£17.00	£180.00	
	Milk Bottle	BAG38	£16.00	£162.00	
	glasses:	Champagne Flute	BAG10	£16.00	£162.00
		Wine Glass	BAG18	£16.00	£162.00
Paris Goblet [red wine]		BAG36	£17.00	£180.00	
Whiskey Tumbler		BAG04	£16.00	£162.00	
Water Glass		BAG31	£16.00	£162.00	
Pint Glass [standard]		BAG23	£16.00	£162.00	
Pint Glass [straight]		BAG22	£16.00	£162.00	
Half Pint Glass [straight]		BAG41	£16.00	£162.00	
Highball glass		BAG03	£16.00	£162.00	
plates:		Side Plate	BAG32	£15.00	£150.00
	Dinner Plate	BAG33	£16.00	£167.28	
other:	Cut Glass Decanter	BAG25	£34.00	£360.00	
	Bayonet Light Bulb [clear]	BAG40	£15.00	£150.00	
Window Glass price on application	call for quote				
Wine bottle labels [pack of 5]	BAG35			£2.00	

This section was updated 20/09/11

BREAKAWAY GLASS RAW MATERIAL



Breakaway Glass This breakaway glass raw material has shatter characteristics closely resembling glass. It has excellent clarity and low surface tack when handled. Melts at 104°C. Small panes of glass [about 1sq ft] can be made relatively simply by using a sheet of Melamine faced plywood as a mould. Screw some 25mm square battens onto the ply to define the size. The battens should be covered in parcel tape or polythene to stop the Breakaway Glass from sticking. Use a light release agent on the board such as Formula 6 [see page 1.73]. Heat the Breakaway Glass in a double pot with an air gap rather than a water jacket [to achieve 104°C]. Pour the melted glass to cover the board and leave it level to cool. Unscrew one or more of the battens and tap the Melamine covered board with a hammer. The glass will slide off. We used to use squares of underfelt between each sheet and tour the sheets in a special wooden box. Keep the boxes cool.

Breakaway Glass	code	1kg	20kg
	PROBG25	£15.40	£244.20

SMOOTH ON SMASH PLASTIC

new



As used by James Bond

SMASH! Plastic is a two-component urethane that is mixed 1A:1B by volume and cures to a water clear solid plastic designed to break like glass on impact. The Smooth-On lab did a tremendous balancing act, formulating this product not to be too fragile, but to certainly break on impact. It truly looks and sounds like breaking glass when smashed. Broken fragments look like broken glass.

SMASH!™ can be cast solid [for making window panes] or rotationally cast [for making bottles, drinking glasses, etc.] in thicknesses NO GREATER THAN 1/8" [3.2 mm]. If using this product for smashing over someone's head, make sure you observe this thickness limitation or someone could be injured.

If casting solid, vacuum degassing or pressure casting are recommended to help eliminate air voids. If rotocasting, finished castings will look like frosted glass. If you want clarity in a bottle casting, better to build a core mould and cast with a 1/8" wall thickness.

SMASH! can be pigmented to look like a beer bottle or other colour shade using SO-Strong™ tints.

SMASH plastic	code	900g	7.2kg	36.2kg
	PROSP9XXX	£30.66	£242.38	£1000.73
		[-]	[72]	[362]

COBWEB EFFECTS

HIRE



Kobweb Spinner This device attaches to a standard electric drill to spin out cobweb filaments for effects purposes. To use, fill the container with Kobweb solution, crack open the lid a fraction and spin at about 2000rpm. The filaments should shoot out forwards [hey, check your drill is not in reverse!] about 3 or 4ft. For hire see page 3.78. For full instructions and data sheets visit flints.co.uk. **Kobweb Solution** For use in the cobweb spinner. **Kobweb Cleaner** For use with a soft rag to remove cobweb contamination.

Kobweb Spinner	code	each
Kobweb Spinner	SFXCOBSPINNER	£113.83
Kobweb Solution 500g	SFXCOBFLUID	£30.40
Kobweb Cleaner 1kg	SFXCOBCLEANER	£23.80

Please see overleaf for Cobweb aerosol.



Kobweb Spray An easy to use aerosol which sprays copious amounts of cobweb filaments. Ideal for theatre, photography, and display purposes. Solvent based, cleans up with white spirit [see page 1.35].

Kobweb Spray	code	each	Tradeline
	PAT975	£14.10	Box of 12 £156.00

BLOOD EFFECTS



Dracula and Flints
Flints warehouse in Queen's Row was built as a scenic paint studio for Joseph Harker 100 years ago. Joseph Harker was a good friend of Bram Stoker. The hero of Dracula, Jonathan Harker, was based on Joseph Harker.

Signatures of all the famous scenic artists including Joseph Harker are still preserved under glass on our warehouse wall.



Stage Blood We now stock Kryolan Stage Blood which is internal, external and washable. Try it on a sample of the costume first. Can be used to fill capsules [see below] for nasty mouth effects.

Kryolan Stage Blood	code	price
500ml	SFXSB6	£24.96
1000ml	SFXSB7	£39.98



Mouth Capsules Gelatin capsules ready filled with stage blood or empty. Bite to release blood.

Mouth Capsules	code	price
20 Empty Capsules	SFXGB232	£4.47
10 Full Capsules	SFX04046	£5.30
10ml Syringe for filling	PRO623	£0.27

Glycerine A clear heavy liquid that has oily properties and is a by product of the soap industry. It is odourless and will mix with water. If dyed red with cochineal it resembles blood.

Glycerine	code	price per 6kg
(approximately 5litres or ten armfuls)	SFXGLY	£22.50

MAKE UP KITS

new

Amateur Make Up Kit Including Red and Black liner pencils, Spirit Gum, Black Cake Mascara, 12 Supracolor Palette "B", No 4 Lip Brush, Aquacolor & Supracolor No's 014, 015, & F2, Black Tooth Enamel, Nylon Sponge, Translucent Powder, Make Up Remover, Small White Aquacolor, Nose Putty, Ivory Hair Mascara, Powder Brush, Grey and White Crepe Hair, Loose Silver Glitter, Powder Puff, and Pencil Sharpener. All housed in a hard wearing plastic box.

Amateur Make Up Kit	code	each
	SFX03002	£135.65

SMOKE AND FOG



HIRE



Mini Mist Machine The Mini Mist has long been established as the leading aerosol fog machine. A robust hand held unit, making it the chosen generator for the film and TV industry as well as the armed forces and fire brigades. ✓ Variable control. ✓ Can be used off the power supply for up to 20 minutes. ✓ One canister will provide six 1 minute bursts at full output. ✓ Smoke output of 180 cubic metres per minute. ✓ Weighs just 8kg ✓ For hire see page 3.77.

Mini Mist Smoke Machine	code	RRP price	price	Tradeline
	SFX1903	£700.00		£560.00
Smoke canister 404ml	SFX1910		£5.50	

HIRE



Model 1700 Rosco's new smoke machine delivers as much or more smoke than the old Model 1600 but draws lower power. It has a remote control stored on board with a 5m lead and fine control for on/off settings. It can be connected to the lighting board with optional DMX interface. It also has an XLR socket port enabling up to four machines to be operated with one remote control. The machine accepts 4L or 2.5L Rosco Fog Fluid.

Rosco 1700 Fog Machine	code	each
Model 1700 Fog Machine	ROSSM1700	£460.00
Optional DMX Interface	ROSSMDMX	£147.00
Hose Adapter	ROS8211H	£25.25
3.66m Hose	ROS8212DH	£29.00
7.62m Hose	ROS8211DH	£59.00



Alpha 900 Rosco's most economical fog machine and the perfect choice if the effect does not need accurate control. A simple on/off switch delivers a powerful blast of smoke. The output from the 1000 Watt

heater is truly remarkable. At only 5kgs with a remote power cord of 9m the Alpha is just right for parties and non-permanent venues. Accepts the full range of Rosco fog fluids.

Alpha 900	code	each
	ROS89120021	£235.00

Flints can supply other smoke machines including Cold Flow machines and Hazemakers for low lying fog.

Fog Fluids Rosco's waterbased fog fluids have been developed and proven over many years and have justly become the most widely used fog fluids in theatre, live entertainment and theme parks. There are five choices:

- ✓ Rosco Fog Fluid for thick clouds with very long hang time and mild scent. The best general purpose fluid.
- ✓ Rosco Clear for the same effect as above but with no colourant or scent added.
- ✓ Rosco Light for thin clouds, long hang time. Good for haze.
- ✓ Rosco Stage and Studio for fast dissipating. Best for chilled low lying fogs.
- ✓ Rosco Scented ideal for clubs and discos. Call for details.

Rosco Fog Fluids	code	1L	4L
Rosco Fog Fluid	ROS830XXX	£7.00 [711]	£27.00 [512]
Rosco Clear Fog	ROS838607XX	£7.00 [11]	£27.00 [14]
Rosco Light Fog	ROS835807XX	£5.00 [11]	£18.00 [14]
Stage and Studio	ROS83001X	£7.00 [1]	£27.00 [3]

SMOKE IN A CAN AND SMOKE PELLETS

new



Fantasy FX Smoke in a Can No need for a smoke machine or access to power. One can will fill a normal room 15 times! Enhances lighting effects, creates atmosphere ideal for theatre, photographic, disco or nightclub use.

Available as a standard aerosol or as a continuous aerosol where the trigger latches on for constant hands free release.

Fantasy FX Smoke in a Can	code	each
Regular Type	SFXFXR	£20.80
Lock Down Type	SFXFXLD	£20.80

new



Magican Haze in a can [long lasting]

It will last you all night! Odourless and completely safe, meeting all safety standards. Not known to effect any breathing problems. This can sprayed for 15-30 sec will create a smoky haze that lasts for 1-2hrs. It will fill a large room up to 15 times.

Magican one can	code	each
	SFXMH	£9.95



Smoke Pellets Oil free and non-acidic that should be lit on a fireproof base. Each pellet lasts for about 1 minute 25 seconds.

Smoke Pellets	code	price
10 pellets	SFXSPI	£10.91

FLICKER CANDLES



new size



Flicker Candles

These realistic traditional candles take one pp9v battery and are available in three types plus the new Wee Willie Winkle. For batteries at great prices see page 3.51.

Flicker Candles	code	price
Basic unit to fit to your own tube	SFXCC030	£12.60
200mm white stem with flying leads	SFXCC040	£14.40
As above but with on/off switch	SFXCC050	£16.20
Wee Willie Winkle with on/off switch	SFXCC060	£28.40

LIGHTSTICKS



Lightsticks Non toxic, non flammable, 360° illumination, 100% safe. Available in six colours. Just shake and bend to start.

Green 12hrs	SFXG12	Orange 12hrs	SFXO12	Red 12hrs	SFXR12
Blue 8hrs	SFXB8	Yellow 12hrs	SFXY12	White 8hrs	SFXW8

Lightsticks	code	each
	see above for codes	£1.76

SNOW AND FROST EFFECTS



Polyethylene Self Extinguishing Snow for falling snow effects or dressing. This is the best artificial snow around. Fire rated to Source 1 BS 5852. Fire regulations vary so check with your local authority before ordering. Covers 10 sq. metres to about 4mm.

Show Snow	code	58L Bag	10x58L bags
	SFX700	£29.00	£260.10

new

HIRE



Antari "Silent" Snow Machine

Not exactly silent but certainly quieter than most machines. At fogging stage it only reaches 63dB. It has a 5ltr fluidtank capacity, with a snow output of 140ml/min. The fluid consumption is 1tr every 5mins. and it is very light and portable at 12kg.



Antari Snow Machine	code	each
Machine	SFXS200	£379.00
Fluid 5ltr	SFX80358	£25.00



Kolsnow Artificial falling snow effect. Melts in 10 - 15 minutes leaving no trace. Can be sprayed onto clothes, scenery and the ground for realistic melting snow effect. Clean with water if required.

Effect Sprays	code	quantity	price
Kolsnow	PAT973	750ml	£11.95



Snoscene Decorative snow spray for windows, mirrors, decorations, trees, foliage, and scenery. Can be cleaned with hot soapy water or solvents. Once applied, the snow is non-toxic and flame retardant.

Effect Sprays	code	quantity	price
Snoscene	PAT972	450ml	£7.50



Frost Crystal Spray (Krystal FX) Realistic frost crystal stick to glass. Spray on to the glass, allow to dry and **TEMPORARILY DISCONTINUED** utes. Clean away with water.

Effect Sprays	code	quantity	price
Frost Crystal Spray	PAT974	200ml	£5.93

new



Frost/Snow Effect by Dirty Down

A light spray from the can will give a gentle frost effect. A harder spray creates a hard frost or snow.

Effect Sprays	code	quantity	price
Frost/snow Dirty Down	PAT9598	400ml	£7.65

For other snow effects see Fosshape [page 1.58], Marble dust [page 1.15], and Opalina Snow [page 1.23].

Buy online at flints.co.uk

PYROTECHNICS

Our Skyhigh and Le Maitre [see over leaf] ranges offer excellent value. The use of pyrotechnics, indoors or outdoors, is at the sole discretion of the operator who will have taken full note of the prevailing situation. Operators are warned that pyrotechnic devices can vary in performance and this must be borne in mind when sitting devices. Pyrotechnics are subject to certain carriage restrictions. The UK mainland standard pyrotechnic delivery charge is £20.00.

PYROTECHNIC DETONATING SYSTEMS (PDS)

HIRER



Skyhigh Detonating Systems The PDS2 is a complete 2-channel pyrotechnic control system consisting of a two channel controller, one stainless steel smartpod [with LEDs to warn when system is armed], plus two

four pin XLR plugs and a mains lead. Up to four pods can be daisy chained on each channel. The system will also work on 12v DC. For Pyrotechnic hazard tape see p2.85. Hire prices are on p3.77.

PDS	code	price
PDS2 [complete with Channel 1 pod etc.]	SFXPDS2	£195.00
PDS [no pods]	SFXPDS	£147.50
PDS4 [4 channel no pods]	SFXPDS4	£250.00
Single channel smartpod [Channel 1]	SFXPOD1	£55.00
Single channel smartpod [Channel 2]	SFXPOD2	£55.00
Angle bracket for smartpods	SFXABS	£18.00
Spare key	SFXKEY	£4.00

PYROTECHNIC CONSUMABLES



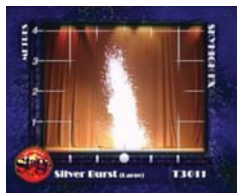
Note: All the following consumables use the PDS system. If you are using a Le Maitre firing pod they can be converted with a SFX2L adapter [£12.00]. A video is available on loan showing the various effects.

These effects can also be viewed online at flints.co.uk/specialfx.html



Stage Flashes These produce a bang, flash and puff of smoke lasting 2 seconds. Typically announcing the arrival of a genie.

Stage Flash	code	horizontal safety zone	vertical safety zone	price per 10
Stage Fright (small)	SFXT3002	1.2m	1.6m	£23.00
Stage Flash (standard)	SFXT3007	1.5m	2m	£24.00
Stage Flash (large)	SFXT3008	1.8m	2.5m	£28.00



Silver Burst Produces a bright flash and a shower of crackling white hot particles and a mushroom of smoke and intense heat. The effect lasts approximately 2 seconds.

Stage Burst	code	horizontal safety zone	vertical safety zone	price per 10
Stage Burst (small)	SFXT3009	1.2m	1.6m	£23.00
Stage Burst (standard)	SFXT3010	1.5m	2m	£24.00



Gerbs Crack on ignition followed by a fountain of sparks rising to 3m on the 7 second version up to 3.5m on the other versions.

Gerbs	code	horizontal safety zone	vertical safety zone	price per 5
7 sec Silver Gerb	SFXM1110	1.6m	5m	£29.50
10 sec Silver Gerb	SFXT3150	1.8m	4m	£36.00
20 sec Silver Gerb	SFXT3153	1.8m	5.5m	£55.00
20 sec Gold Gerb	SFXT3154	1.8m	5.5m	£55.00



Jets Produces a small crack followed by a jet of silver sparkles for about 2 seconds.

Jets	code	horizontal safety zone	vertical safety zone	price per 5
Jets (standard)	SFXM1121	1.6m	4m	£21.00
Jets (large)	SFXM1122	1.6m	5m	£22.00



Confetti and Skyfetti Cartridges Produce a loud report and a small flash coupled with the ejection of 50g [large] or 90g [giant] of multicoloured confetti. Skyfetti takes four times longer to fall than confetti and is available in a range of colours.

Confetti Cartridge	code	throw distance	price
Large Confetti Cartridge	SFXT3051	5m	£24.00 (per 2)
Giant Confetti Cartridge	SFXT3052	6m	£16.00 (each)
Large Skyfetti Cartridge	SFXT200X	5m	£24.00 (per 2)
Giant Skyfetti Cartridge	SFXT201X	6m	£17.00 (each)

Skyfetti is available in Red[1], White[2], Blue[3], Green[4] and Multi[5]

MAROONS

Maroons Produce a very loud bang. THEY MUST BE USED IN A BOMB TANK. Operators near the tank MUST wear ear defenders. The report from these maroons is graded approximately:

Micro= Small starting pistol. Small= Revolver. Medium= Large shotgun. Large= Artillery Gun.

Maroons	code	box quantity	per box
Micro	SFXW2001	10	£32.00
Small	SFXW2002	10	£34.00
Medium	SFXW2003	10	£37.00
Large	SFXW2004	5	£22.00

HIRER



Bomb Tank To be used with the maroons listed above. For hire details see page 3.77.

Bomb Tank	code	each
	SFXT3110	£300.00

CONVERTOR TO USE SKYHIGH ON LE MAITRE PODS



Convertor Enables SkyHigh consumables to be used on Le Maitre firing systems.

Convertor	code	each
	SFX2L	£12.00



This page was updated 10/04/12

Le Maitre have been creating and manufacturing pyrotechnics, smoke and haze machines and special effects for over thirty years. Through dedication to design and innovation, they have become leaders in the field. A larger range can be found on our website - flints.co.uk.

LE MAITRE PYROFLASH DETONATING SYSTEM

The PyroFlash system is a simple "plug and play" system for semi-pro users.

new



Pro Stage Two Way is a battery operated discharge controller. Each channel can be fired individually with 100 metres of cable and up to 16 effects wired in series, or both channels can be fired at once with up to 8 effects on each channel. ✓ Key switch

for safety ✓ Features bulgin connections for use with flash pods, and turret connections for use with wired effects. ✓ Test facility available when the unit is armed and unarmed. Not supplied with flash pods. Uses two 9v batteries [see page 3.51].

Pro Stage Two Way Detonator	code	price
	SFXLM1111	£182.00



Flash Pods For use with all Le Maitre firing systems and standard Pyroflash cartridge effects. ✓ Supplied with both Bulgin and quick connectors. ✓ Supplied with 2 Bulgin plugs. ✓ Also available in stainless steel.

Le Maitre Flash Pods	code	price
Flash Pod	SFXLM1102	£51.00
Flash Pod [stainless steel]	SFXLM1102SS	£69.00

LE MAITRE PYROFLASH CONSUMABLES



Theatrical Flash A brilliant white flash followed by a pure white mushroom cloud of smoke about 1m wide that rises to about 600mm. Available also with loud and extra loud report. Fallout - none.

Le Maitre Theatrical Flashes	code	each	per 12
Small Theatrical Flash	SFXLM1200A	£3.71	£37.00
Medium Theatrical Flash	SFXLM1200	£3.89	£39.00
Large Theatrical Flash	SFXLM1200B	£4.39	£44.00
Theatrical Flash Loud Report	SFXLM1200C	£4.00	£40.00
Theatrical Flash Extra Loud Report	SFXLM1200XL	£4.00	£40.00
Red Theatrical Flash	SFXLM1200R	£4.10	£41.00
Green Theatrical Flash	SFXLM1200G	£4.10	£41.00
Amber Theatrical Flash	SFXLM1200Y	£4.10	£41.00

new



Silver and Coloured Stars The silverstar is similar to the Theatrical Flash but combines sparkling silver stars with the flash. The stars are projected in all direction up to 2.5m. Available small medium and large. Also available with coloured smoke and silver stars and a more subtle Golden Star version with less "flash" but thousands of tiny golden stars. Fallout - hot.

Le Maitre Theatrical Flashes	code	each	per 12
Silverstar [small]	SFXLM1201A	£3.89	£39.00
Silverstar [medium]	SFXLM1201	£3.70	£40.00
Silverstar [large]	SFXLM1201B	£4.54	£45.00
Red Star	SFXLM1201R	£4.75	£47.00
Green Star	SFXLM1201G	£4.75	£47.00
Amber Star	SFXLM1201Y	£4.75	£47.00
Golden Star	SFXLM1202	£7.13	£71.00

new

new



Coloured Smoke A small crack is followed by a plume of coloured smoke. Please note that the smoke contains a dye so care must be taken when positioning near scenery, drapes etc. Fallout

- none. Medium duration 6-8 secs. Large duration 25-30 seconds.

Coloured Smoke	code	each	per 12
Medium	SFXLM12XX[X]	£11.24	£112.00
Large	SFXLM12XX[X]	£14.12	£141.00

Codes: Medium substitute the XX[X] with - red 09, blue 10, green 11, yellow 12, white 13, orange 13B, violet 13C

Large substitute the XX[X] with - red 14, blue 15, green 16, yellow 17 white 18, orange 18B, violet 18C

FLAME PASTE

new



Flame Paste a flammable paste that can be applied to surfaces. It burns with an even orange flame and a small amount of paste burns for a surprisingly long time. The paste is virtually invisible when applied. The paste can be used anywhere a small controllable flame is needed. This paste can be used on stage to simulate a camp fire without the use of flammable liquids or gas.

Flame Paste is best extinguished by smothering the container and starving the paste of oxygen. The flame can be extinguished by blowing the flame out. 200ml of paste in a round container 75mm diameter, will burn for approx 7mins and 30sec.

Flame Paste	code	price
2.5L tub	SFXLMFL1	£65.00

HANDHELD PYROTECHNICS



Single Electronic Flash Gun is easily concealed in the hand yet it creates a dramatic effect on a large stage when it shoots a brilliant ball of fire 3-4 metres in the air. It requires one AA battery [page 3.51] and a small piece of flash paper and flash cotton for each firing.

Hand Pyrotechnics	code	price
Single electronic flash gun	SFXMG01	£36.00



Flint Flasher is a mechanical flash gun using a small piece of flash cotton.

Hand Pyrotechnics	code	price
Flint flasher	SFXMG04	£20.00



Electronic Flash Wand is a magician's wand that fires a brilliant ball of fire 3-4 metres into the air. It requires two AA batteries [page 3.51], flash cotton and flash paper.

Hand Pyrotechnics	code	price
Electronic flash wand	SFXMG11	£54.00



Flash Cotton & Paper Cotton burns much quicker than flash paper creating an instantaneous flash of fire. Enough for at least 10 firings.

Flash Paper burns quickly with a bright orange flame and leaves no ash. One pack contains 4 sheets 8"x9"

Hand Pyrotechnics	code	price
Flash cotton	SFXFP11	£10.00
Flash paper	SFXFP01	£10.00

For storage cabinets see p3.57. For pyro hazard tape see page 2.85.