Stained Glass Art Film

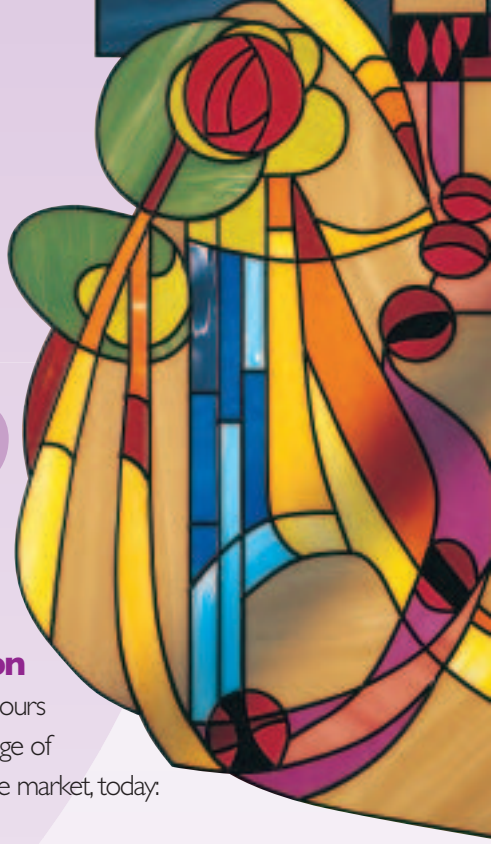
create a
carnival
of colour

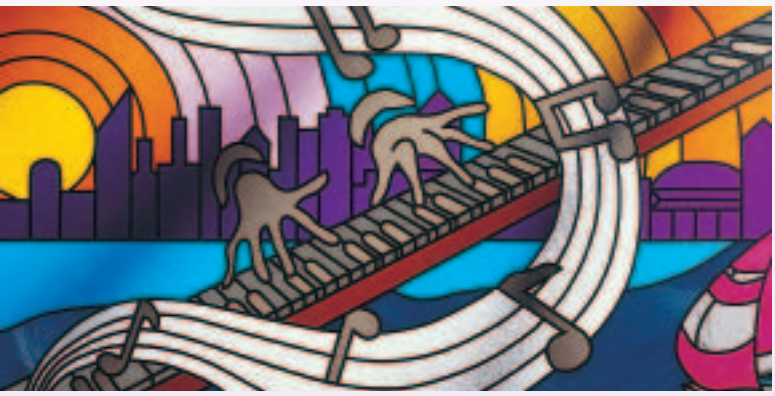
plain colours ◆ **abstract** effects ◆ **background** textures ◆ **accentrim**

£3.50 €5.00 $5.00

"mere **colour** unspoiled by meaning, unallied with definite form, can **speak to the soul** in a thousand different ways"

Oscar Wilde





Stained Glass Art Film is a range of printed and embossed filmic materials which, when used in conjunction with RegaLead lead profiles and RegaBevels glass clusters, can create stunning decorative glass effects.

Overlays of this kind have been used throughout the world for over 25 years, creating glass designs for residential properties, restaurants, office buildings and shopping centres.

As the materials are applied to a single piece of glass they can be used as part of an insulated glass unit, applied to mirror or plastic (making them ideal for ceiling panels) and can even be applied to curved surfaces.

Designs courtesy of DesignOrr Glass

With the RegaLead Decorative Glass Overlay system customers have an incredible amount of design freedom and structural strength unlike traditional leaded light manufacture.

The 2005 Stained Glass Art Film Collection

Choose from over 250 colours and effects - the largest range of overlay film materials on the market, today.

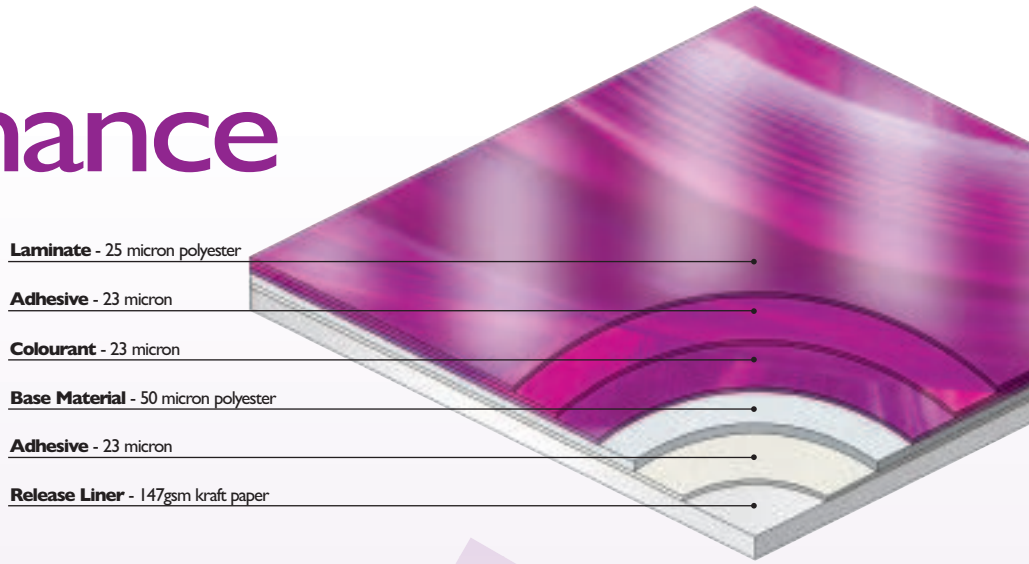
New Clear Textures - new additions to the range in 2005 include 12 new styles of the popular background glass effects. These clear textures are ideal for applications where privacy is required without sacrificing natural light. They are commonly used in bathtub and landing windows and door designs. The clear textures look particularly attractive when used in conjunction with REGABEVELS or the FUSION glass tiles. The range of 28 textures and patterns covers most design styles from the very modern symmetry of Reed and Rainwater to the more traditional glass effects created with the Mississippi and Rococo. These films can be used without REGALEAD profiles to create truly unique glass effects that cannot be created in any other medium.

New Styles and Tones - marble effects, lustres, metallics and semi-opaque wisps add more colours to the existing ranges offering an even wider choice for designers looking to achieve realistic looking stained glass effects.

Pre-printed Designs - for customers creating volume repeats of the same design the RegaLead printing department can produce pre-printed designs using multiple colours. We offer a standard range of 42 pre-printed transom/fanlight designs and several door options and can also make to customers own designs. This service offers a cost effective, quick to apply, waste-free solution for the higher volume producer.

Custom Printing - for customers who want something different, RegaLead offers a custom printing film service with prices based on complexity of design and volume requirements. For further details of this special service, please contact our sales office.

technical performance



Only the finest quality, polyester based materials and UV stable inks are used in the making of Stained Glass Art Film colour effects and textures and they are guaranteed not to fade, crack or de-laminate (ask for a copy of our guarantee).

They also feature a three layer construction, with built-in UV filters to give them excellent weathering performance. The specially formulated top laminate layer protects the inks, increases UV resistance and maintains a high level of scratch resistance.

With Stained Glass Art Film, designs can be created that benefit from over 90% UV filtration when complete coverage of the glass is achieved, providing the comfort that furnishings are protected from fading in direct sunlight - a customer selling point.

Stained Glass Art Film also acts as a safety film when 100% coverage of a piece of untempered glass is achieved - in accordance with the US safety glass standard ANZI Z97.1-1984.

Sheet Size	460mm x 660mm approx.
Temperature Range	- 46°C to 135°C
UV Filtration	90% to 95% ASTM E903
Colour Stability	All products rate 8+ on blue wool scale
IG Unit performance	Conforms to fogging requirements of EN1279
Weathering	1000 hours ASTMG154-00

As these materials have been used throughout the world - from the heat of the Australian outback to the cold and damp of a Russian winter - with no reported failures, we are confident in giving a 10 year guarantee and an estimated life expectancy of over 25 years.

marketing support

Due to the limitations of photographic and printing processes the colours shown throughout this brochure can only be a representation of the true colours and effects created by the Stained Glass Art Film range. To aid clarity and accuracy of presentation and design, we offer a comprehensive swatch and sampling service.

Swatches are available printed on to acetate - clearly defining the opacity level of the products, and include:

Display Swatch - a concertina containing an example of each of the twelve product areas.

Range Swatches - four fans of colours showing the complete range - Translucents, 100/200 series, 300/400/500 series and Background Effects. All samples are printed on 115mm x 60mm to show the colour and style of the print.

Individual Samples - all colours are available as individual samples in a presentation folder.

Bespoke swatches - for customers who require a more personalised marketing package bespoke swatches can also be produced to order.

For users of the GlassEye 2000R stained glass design package an upgrade CD is available including jpeg scans of all the films in the range. Please contact the RegaLead sales office for more information on this software and the upgrade.

Index

Plain Colours

Pages 5 - 7

Plain colours, most of which are translucent, allow a high degree of light transmission and low level of obscurity. There is a wide range of choice from very pale tints to vibrant colours suitable for most applications. Plain colours can be used together with the background effects to give a textured appearance and gain a higher level of obscurity. Opaque plain colours are shown as 'OP'.

Lustres & Metallic Effects and Colour Blends

Page 8

Metallic effects gold, silver, copper & mirror are solid with a high level of obscurity, and the metallic finish on the front. Pearls are clear and pale colours with a iridescent laminate on top, giving a mother of pearl effect. Colour blends have horizontal lines of blended colours and are ideal for use where a shaded effect is required.

Light Grains & Dark Grains

Page 9

Dark Grains have a solid colour base with subtle black streaks. Light grains have a pale colour streaked across a clear background, and can be used alone, or on top of a plain colour to add depth.

Semi-Transparent Wisps

Page 10

Semi Transparent Wisps give the appearance of wispy glass, with vibrant swirls of colour through a clear background. They are ideal for use where a traditional stained glass effect is required and have a similar obscurity level to plain colours.

Abstracts and Metallic Wisps

Page 11

Abstracts have a dynamic abstract appearance, with one or more colours blended with white or clear. Metallic wisps have vibrant swirls of colour through a clear background blended with copper or gold to add an opulent look.

Semi-Opaque Wisps

Page 12

Semi opaque wisps are subtle wisps with white, making them ideal for areas requiring a high level of privacy.

Marbles

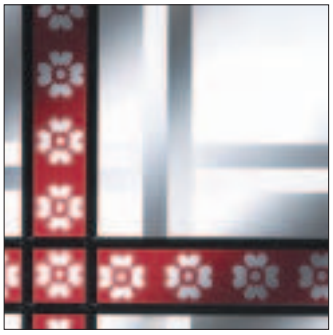
Page 13

Marbles have a transparent background with a marbled pattern running randomly through the sheet in complimenting and contrasting colours. Some marbles have an opaque background and are shown as 'OP'.

3-Colour Wisps

Page 14

3 Colour Wisps have vivid streaks of colour bended across a clear background and can be used in areas where plenty of colour is needed.



Borders and Accentrim

Page 15

Borders are motifs repeated in strips across the sheet and are best used in traditional style designs. Accentrim is a tape, applied in the same way as film, giving a bevelled or "V" groove brilliant cut effect.

Embossed Backgrounds and Printed Backgrounds

Pages 16 - 19

Embossed backgrounds are clear with a textured pattern embossed onto the sheet. Printed backgrounds are clear with a printed texture or design in frost effect. Both embossed and printed backgrounds can be used on the back of plain colours to give them added interest.

Plain Colours

Please Note: *Smaller colour samples represent a chosen area to scale 1:4 • Larger colour samples represent a full sheet to scale 1:7 • Due to the unique way our films are produced, we must stress that the colours represented within this brochure are as accurate as photographic and printing processes allow • To be certain of your chosen colour, we recommend that you request a sample prior to placing your order.*

SF57 DAMSON

SF17 PLUM

SF18 VIOLET

SF19 PURPLE

SF63 DEEP VIOLET

SF50 METRO

SF14 LIGHT BLUE

SF79 SEA BLUE

SF15 SKY BLUE

SF60 JEANS

SF72 GREY BLUE

SF83 DARK BLUE

SF16 DEEP BLUE

SF61 MIDNIGHT

SF54 TEAL

SF13 CRYSTAL BLUE

SF73 SAPPHIRE

SF90 DEEP AQUA

SF45 SPEARMINT

SF48 SEASPRAY

SF49 COOL MINT

SF84 LIGHT GREEN

SF55 BOTTLE

SF78 MONASTRAL GREEN

SF44 APPLE

SF47 NETTLE

SF46 CITRUS

SF56 GRASSHOPPER

SF74 GREEN PEPPER

SF6 LEAF GREEN

SF10 KIVVI

SF11 MEDIUM OLIVE

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SF95 SPRING GREEN

SF64 SAP GREEN

SF7 KELLY GREEN

SF8 DARK GREEN

SF9 ROYAL GREEN

SF65 LAUREL GREEN

SF12 MOSS

SF69 GRANITE

SF37 VANILLA

SF38 STONE

SF52 CAMEL

SF40 SAND

SF80 SMOKE

SF70 PEACH

SF93 TOPAZ

SF67 MUSTARD

SF81 LIGHT BROWN

SF29 LIGHT TAN

SF92 SKINTONE

SF87 RUSTY BROWN

SF75 ROSEWOOD

SF30 RICH TOFFEE

SF31 CHESTNUT

SF66 WALNUT BROWN

SF23 CARNELIAN

SF58 MERLOT

SF85 CHARCOAL

SF94 KHAKI

SF88 DARK BROWN

SF68 FOG GREY

SF53 BISCUIT

SF33 ASH GREY

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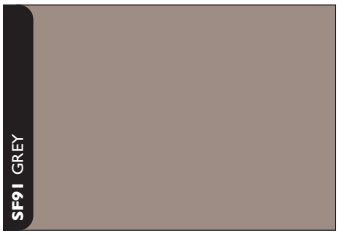
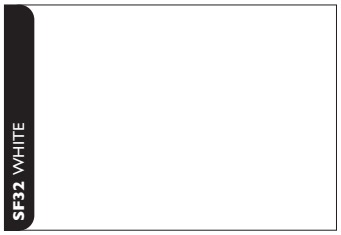
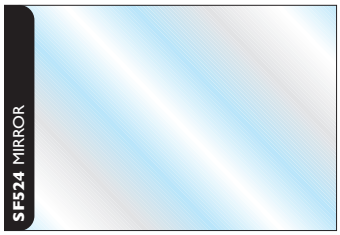
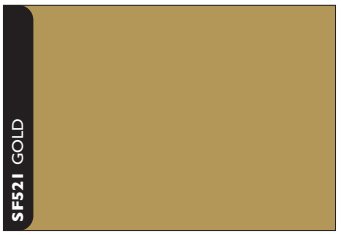
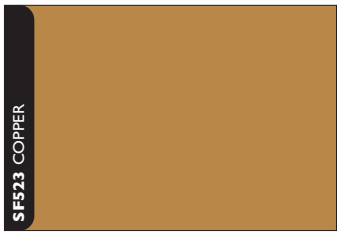


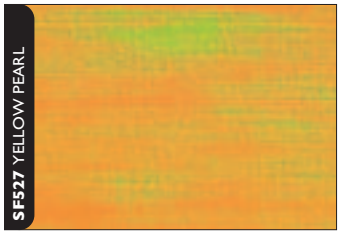


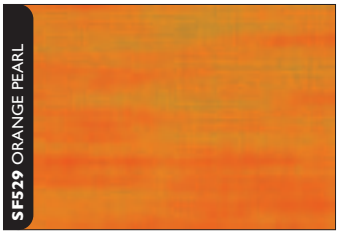
Lustres & Metallic Effects

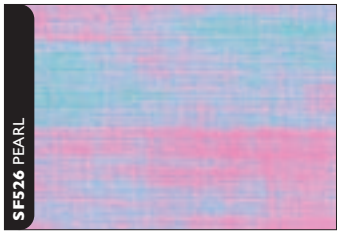


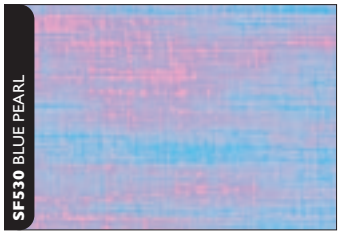




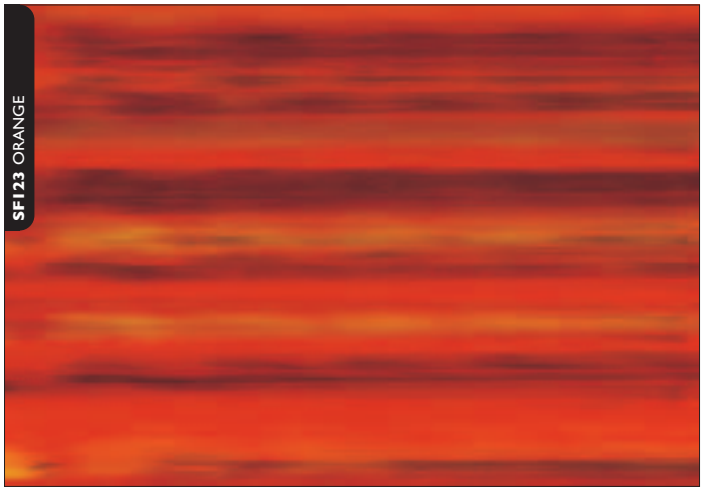


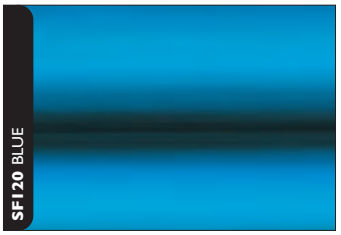






Colour Blends





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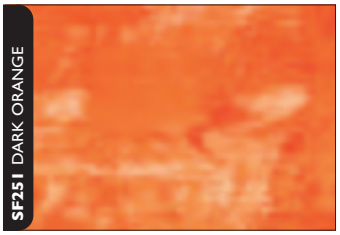
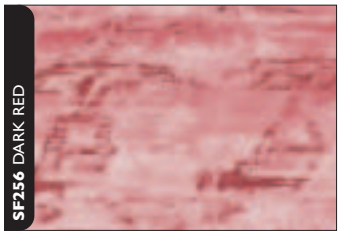
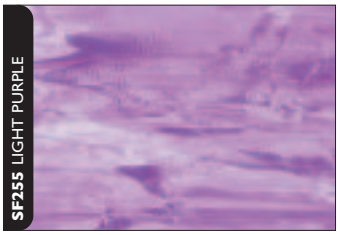
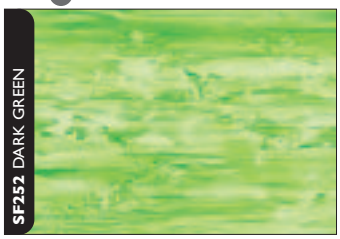
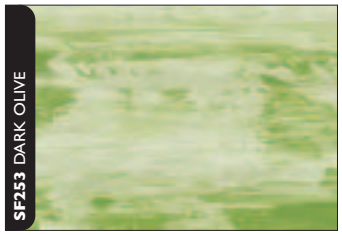


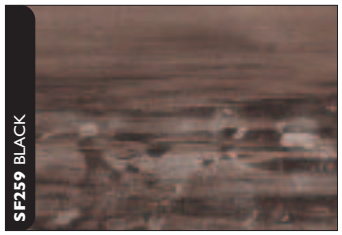
Light Grains

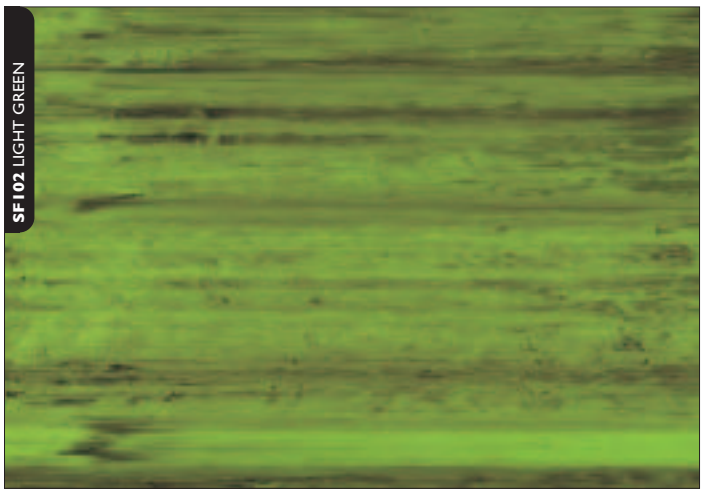




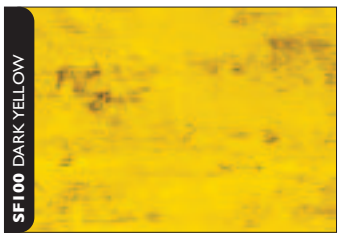


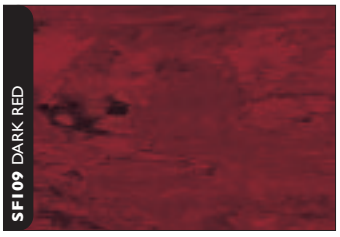


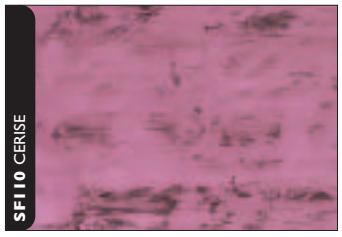


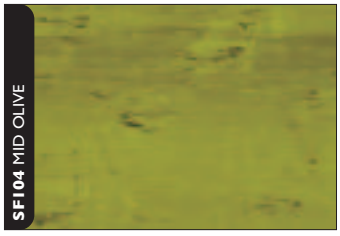


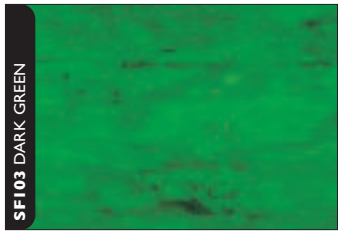
Dark Grains

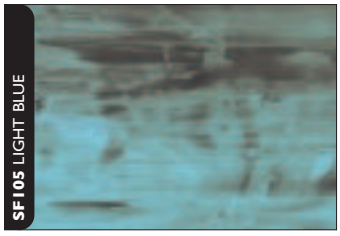












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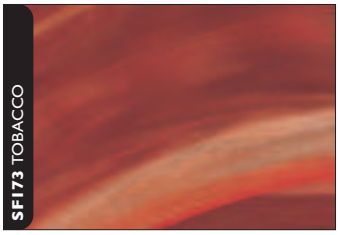
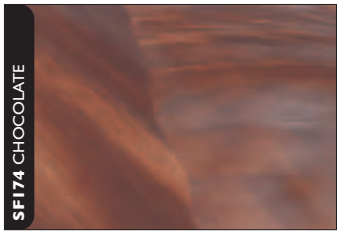
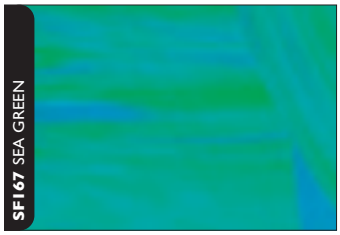
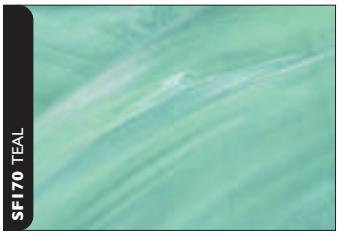
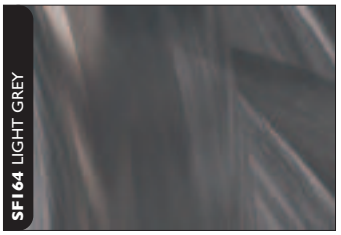
Semi-Transparent Wisps











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Abstracts

SF132 LILAC BURST

SF133 ICE WHITE

SF131 CREAMY YELLOW

SF130 FLAMING ORANGE

SF126 PINK WISP

SF125 RUBY RED

SF127 GREEN WISP

SF136 MID GREEN

SF135 PASTEL SKY

SF129 DUSTY BLUE

SF128 SUNSET BLUE

SF134 BLACK WISP

Metallic Wisps

SF506 PARADISE

SF503 HONEY

SF502 FIRESIDE

SF509 BRONZE

SF500 SARI

SF501 SATIN

SF504 LAWN

SF505 EMERALD

SF507 PEACOCK

SF508 PASSION

SF510 COPPER WISP

SF511 GOLD WISP

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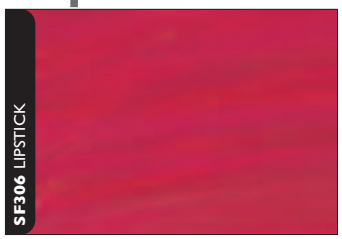

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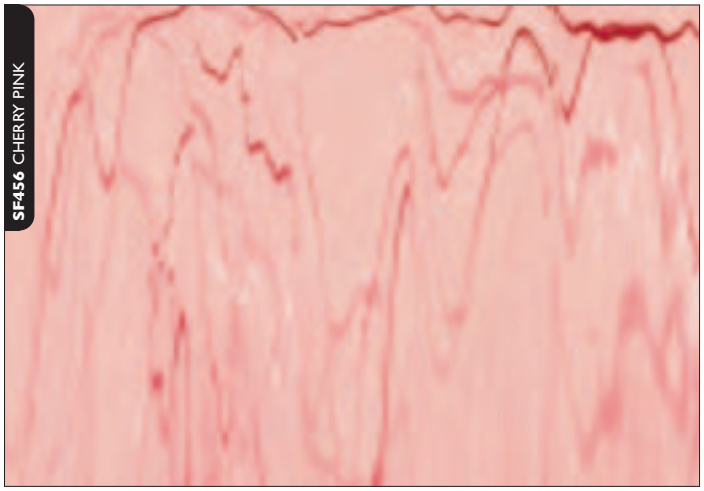
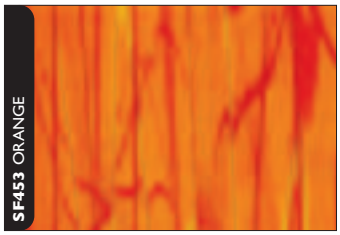
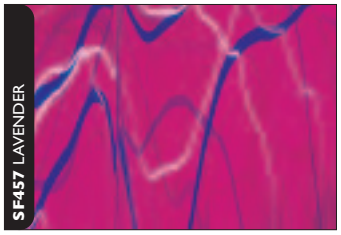
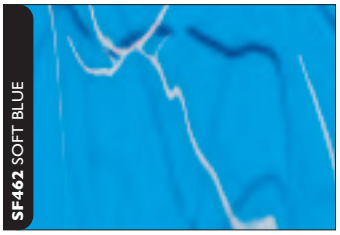
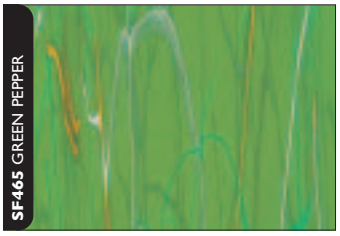
Marbles

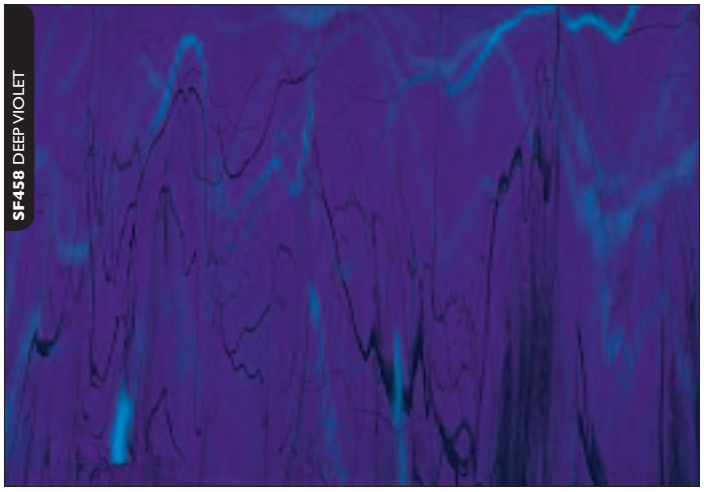


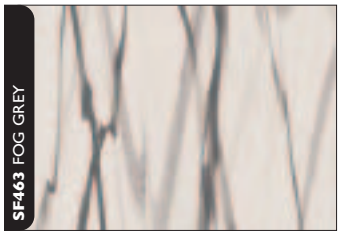












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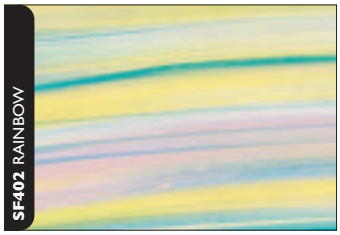
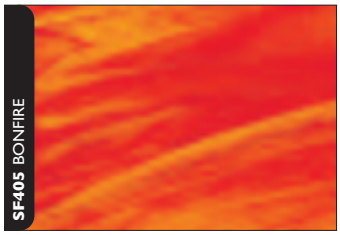
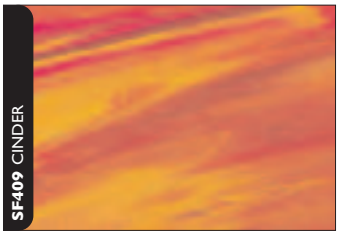
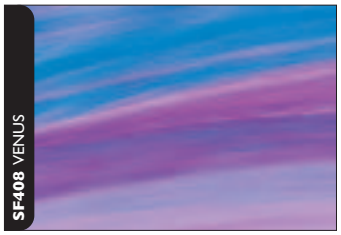
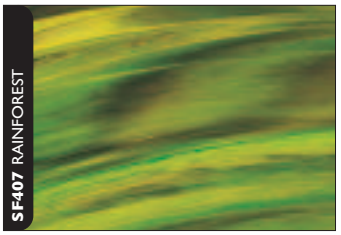


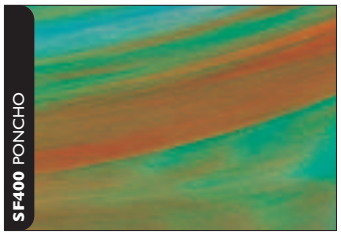
3-Colour Wisps







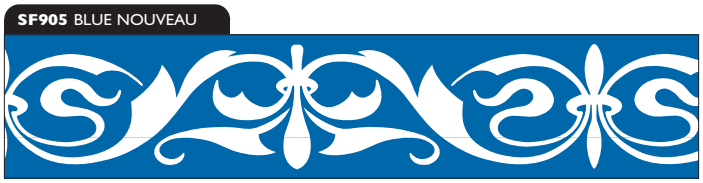




Borders

SF900 to SF903 - 25mm wide • 25mm repeat • 13 strips per sheet

SF904 & SF905 - 38mm wide • 158mm repeat • 11 strips per sheet



SF906 & SF907 - 38mm wide • 38mm repeat • 11 strips per sheet

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Accentrim

B200 12mm V-GROOVE

B200 19mm V-GROOVE

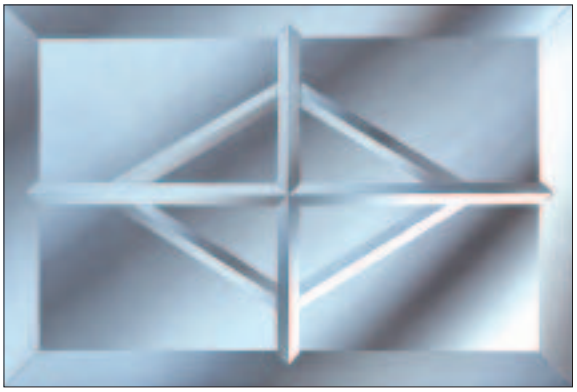
B200 25mm V-GROOVE

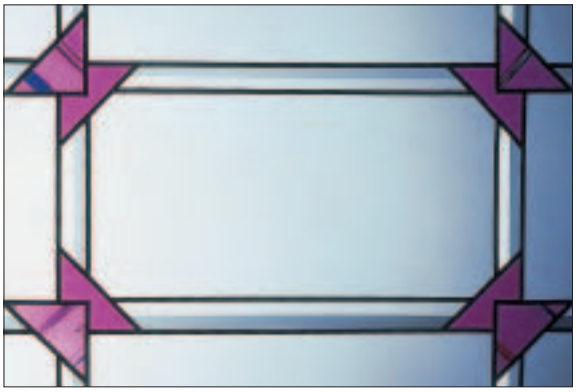
B100 12mm EDGE BEVEL

B100 19mm EDGE BEVEL

B100 25mm EDGE BEVEL

B100 35mm EDGE BEVEL





3M *Innovation*

By utilising new technology from 3M™ it is possible to create the look of brilliant cut glass with unique Accentrim™ tape.

Visually stunning effects are achieved by refracting and reflecting light in a similar way to those produced naturally with bevelled glass. This results in a modern, contemporary looking option that is particularly suitable for use in conservatories.

Can be used on it's own for a brilliant cut or bevelled border effect, or with lead for a more traditional pencil bevel look.

Accentrim tape is available in 18.6 metre rolls

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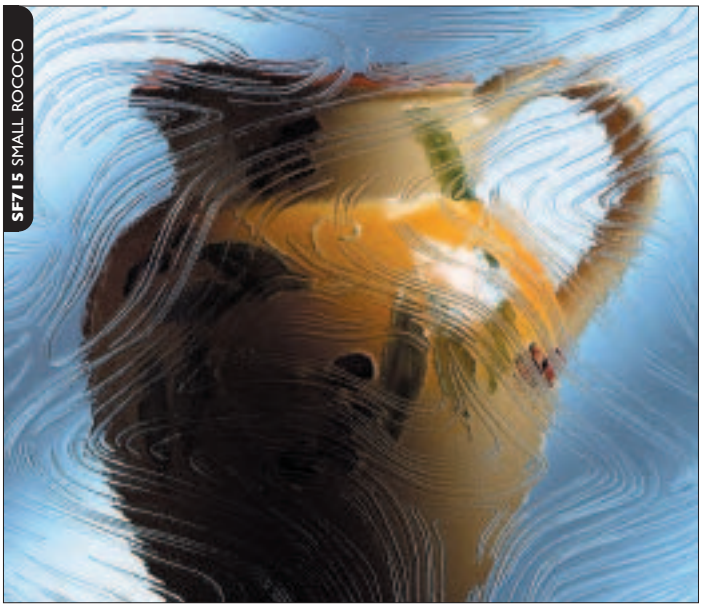
Embossed Background Effects



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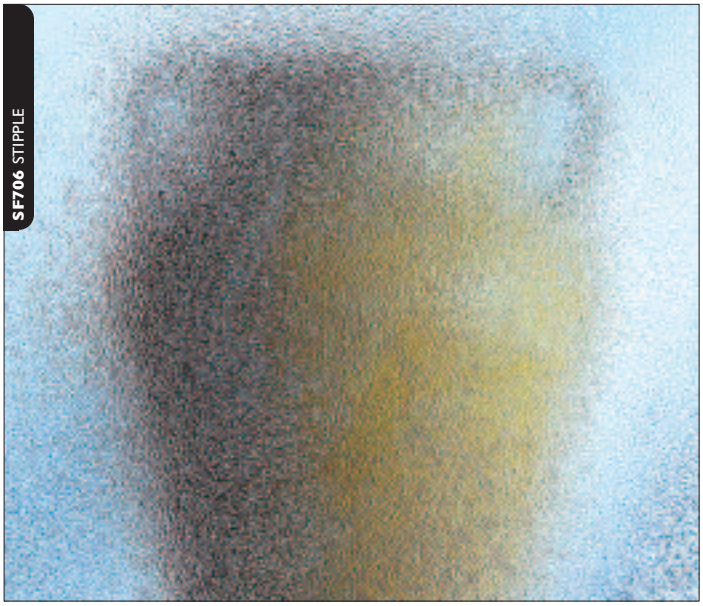

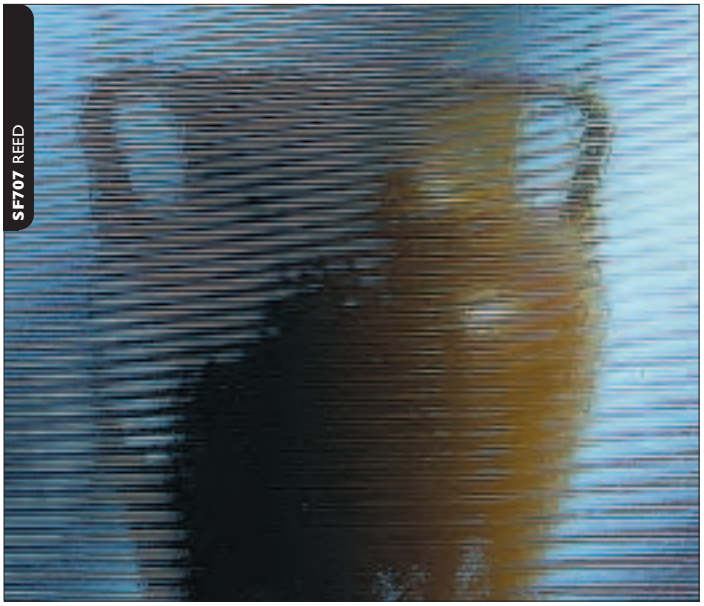

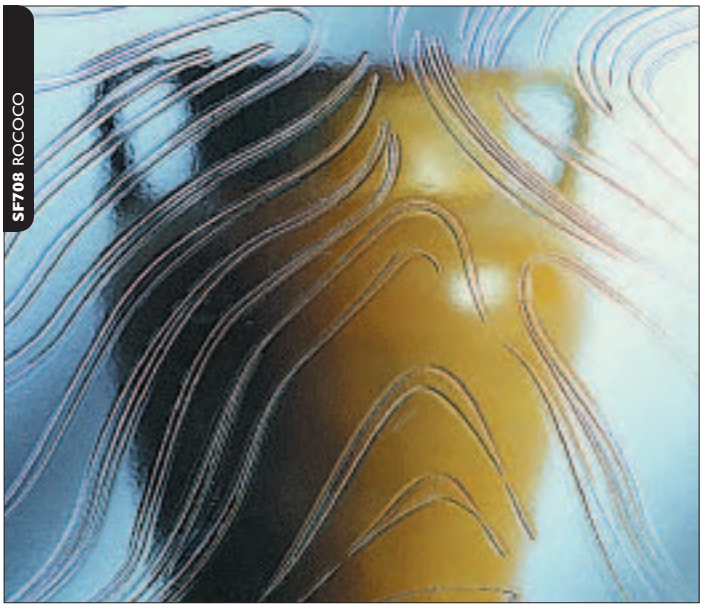

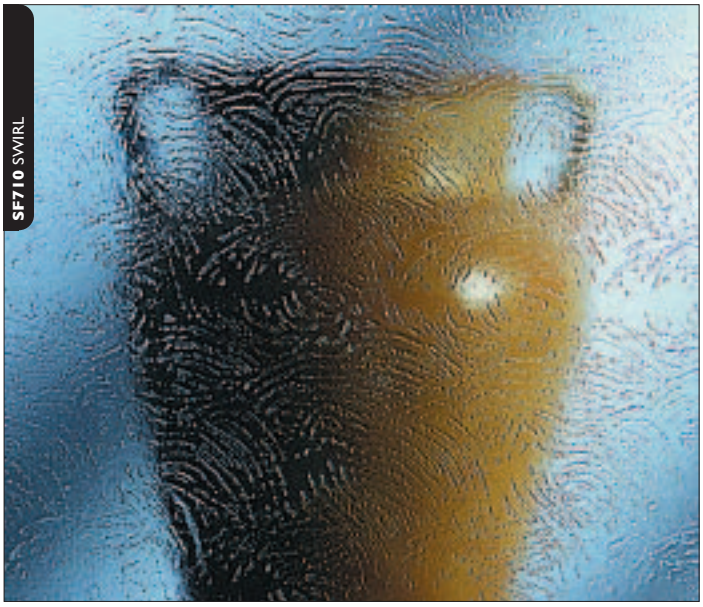

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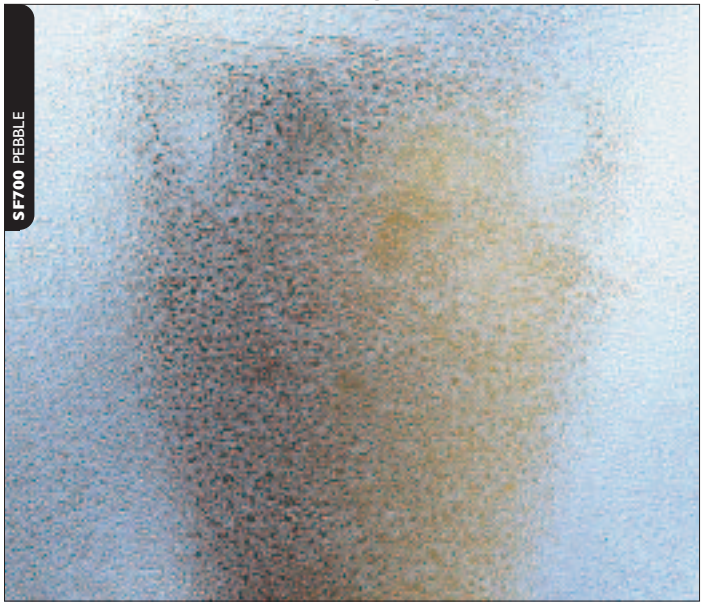

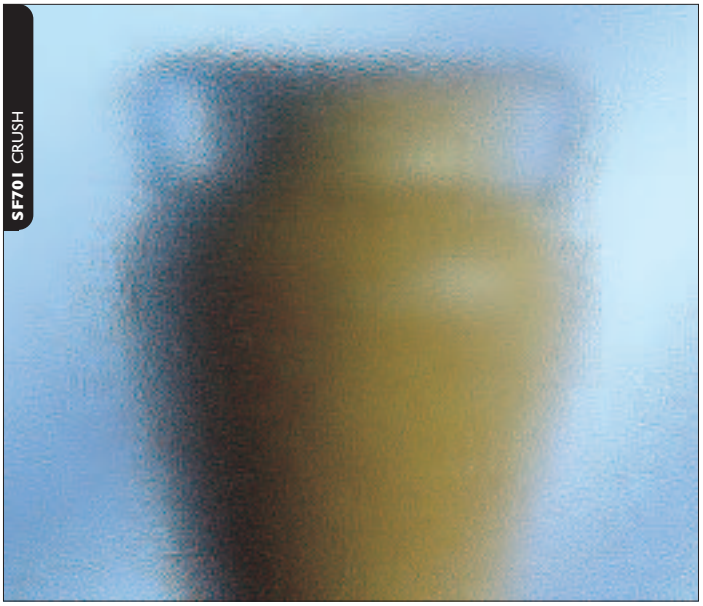

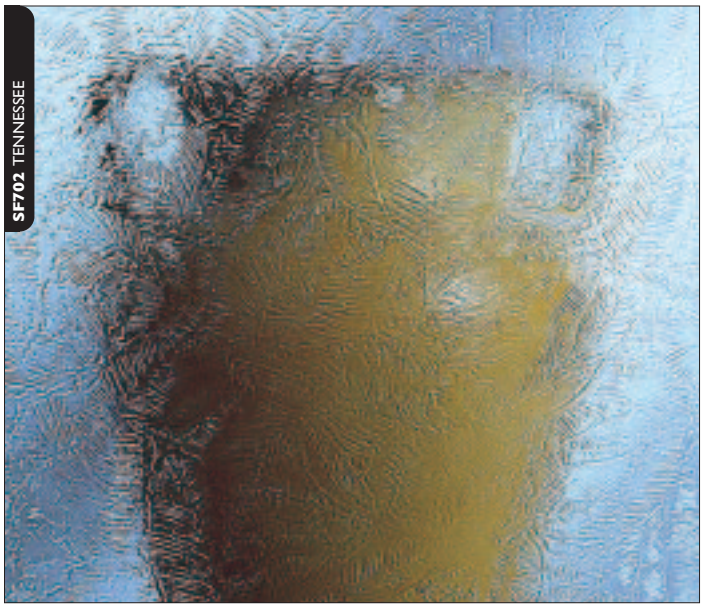

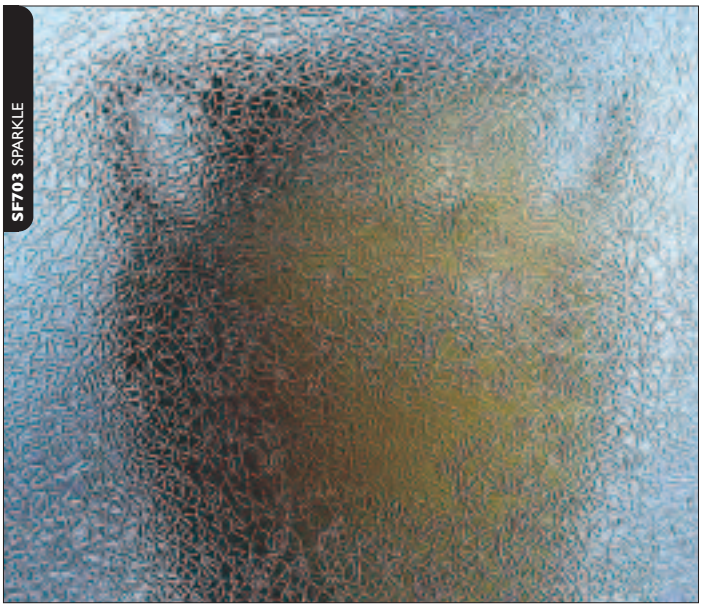

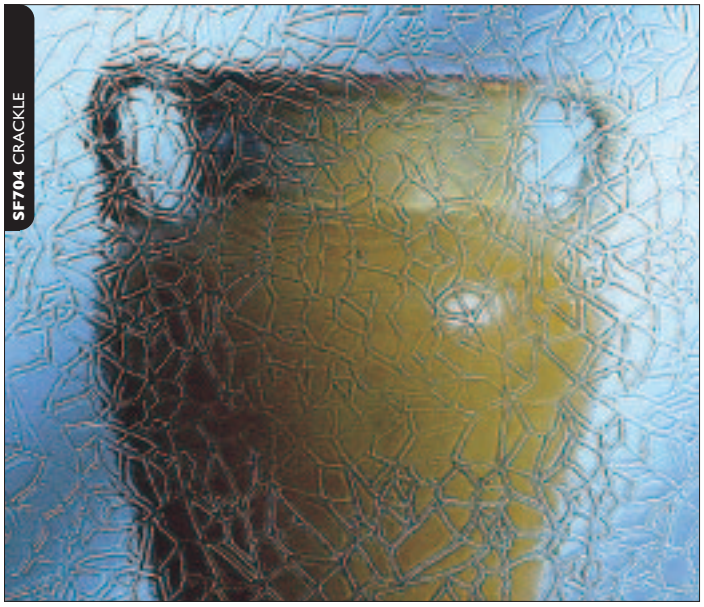

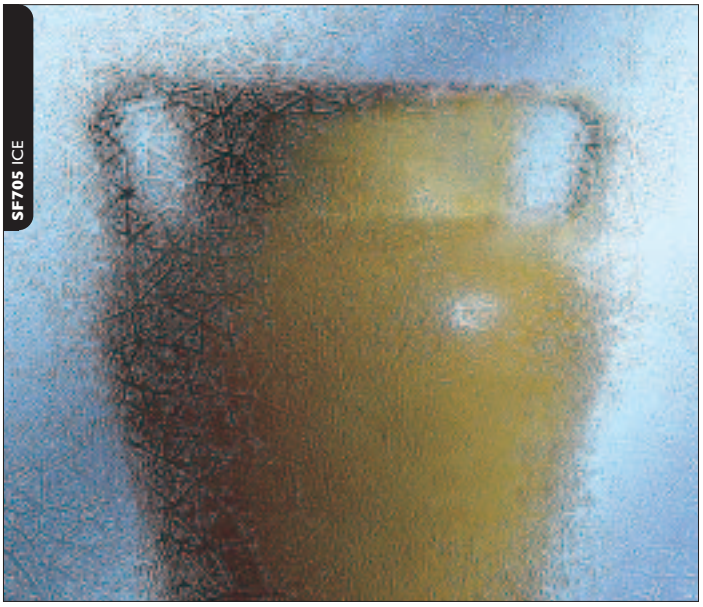

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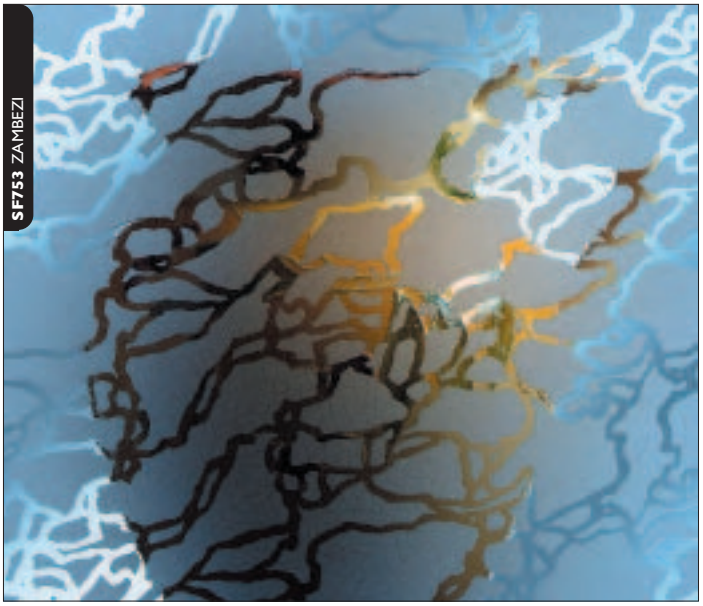

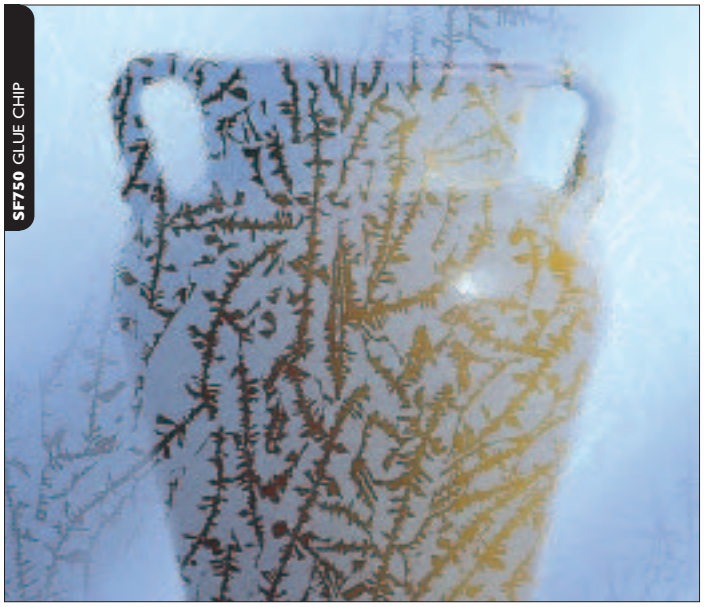

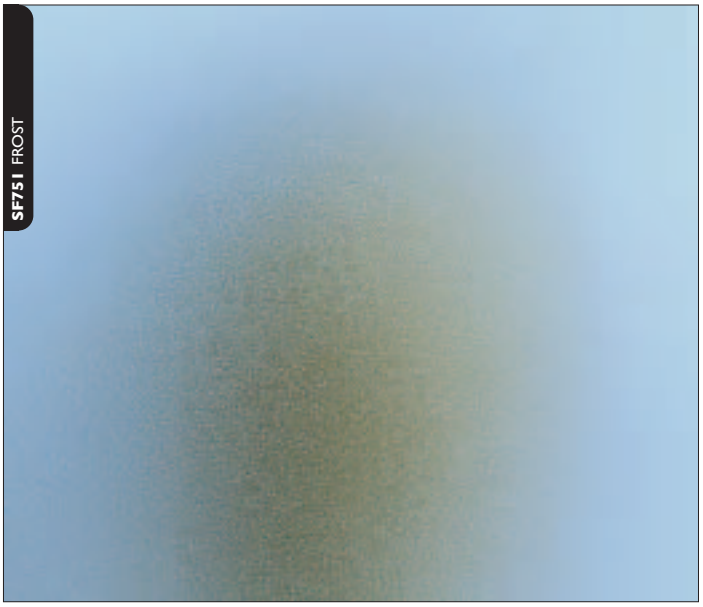

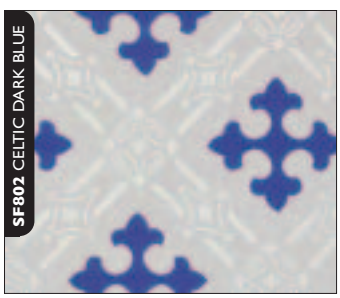

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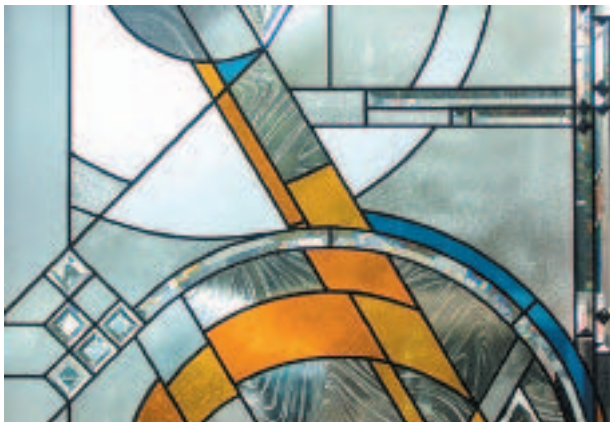
Your Local RegaLead Supplier



RegaLead®

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