



plain colours • abstract effects • background textures

COOUT unspoiled by meaning, unallied with definite form, can

speak to the soul in a thousand different ways

Oscar Wilde

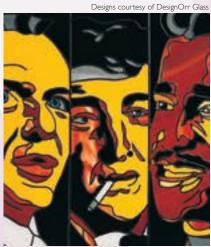


Stained Glass Art Film is a range of printed and embossed filmic materials which, when used in conjunction with RegaLead lead profiles and RegaBevels glass clusters, can create stunning decorative glass effects.

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.





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

The 2009 **Stained Glass Art Film Collection**

now offers over 350 fabulous colours and special effects. It is by far the largest range of overlay film materials available today with over 70 new inspirational products to choose from.

New Clear Textures - several new patterned glass effects have been added to our portfolio of back ground films. Stunning and practical results can be achieved in bathroom windows, entryways and other areas where privacy and light diffusion are a necessity. Clear textures are particularly attractive when used in conjunction with our range of beautiful Fusion tiles or traditional Regabevels. These exciting products embrace all design styles from the modern symmetrical look of Reed and Spira to the more traditional look and feel of Mississippi Glue chip and Rococco. Choose from varying levels of obscurity from the soft light diffusion of Shimmer and the mystery of Colorado.

More Opaque Options - the success of the Regalead Streaky Opaque and Marble film range has prompted more shades and tones where the artist can achieve higher levels of privacy in decorative glass design. Take a look at the new muted, natural tones, perfect for feature design panels. Plain or marble, wispy or opaque, the possibilities from our entire collection are endless.

Custom Printing -

Regalead have a specialist in house

facility offering custom overlay printing to suit customers requirements. This service is suitable for higher volume users of repeat designs, printed films and UV printed products. Please contact our sales office



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).

Adhesive

Colourant

Base Material - 50 micron polyester

Adhesive

Release Liner - 147gsm kraft paper

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.

marketing

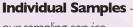
Due to the limitations of photographic and printing processes the colours shown throughout this brochure can only be a representation of the true colours and effects created by the Stained Glass Art Film range. To aid clarity and accuracy of presentation and design, we offer a comprehensive swatch and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

acetate - clearly defining the opacity level of the products, and include:

Range Swatches - a selection of fan swatches indicating colours and styles of the complete catalogue of overlays. The individual acetate pieces are II5mm × 60mm and are available as a set or in smaller product groups - Plain & Translucent, 100 & 200 series, 300 & 400 series, 500 & 600 series and Background Effects.

Sheet Size	460mm × 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 EN 1279
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.



our sampling service allows you to select actual film pieces, indicating colour clarification, style and reference, for presentation to your customers



Colour Selector CD - the colour selector

CD shows the complete range of Stained Glass Art Film and its applications in design projects in an easy to use flash program.

GlassEye 2000R Image Library - for users of our design software, we can supply the whole range of Stained Glass Art Films in jpeg format to add to the glass images library.

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'.



Streaky Opaques

Pages 14 - 15

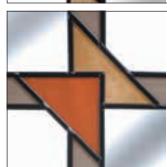
Streaky Opaques are a more traditional patterned film with many shades and tones and varying levels of opacity.



Light Grains and Dark Grains

Page 8

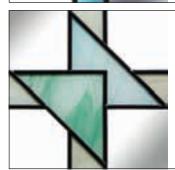
Dark Grains have a solid colour base with subtle black streaks. Light grains have a pale colour streaked across a dear background, and can be used alone, or on top of a plain colour to add depth.



Semi-Opaque Wisps

Page 16

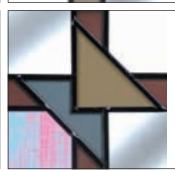
Semi opaque wisps are subtle wisps with white, making them ideal for areas requiring a high level of privacy.



White Grains and Opaque Ripples

Page 9

White Grains are a small selection of opaque colours, with a soft grain effect running through. Opaque Ripples have pale background tones created by the contrasting ripples of colour.



Lustres & Metallic Effects and Metallic Wisps

Page 17

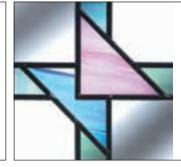
Metallic effects gold, silver, copper & mirror are solid with a high level of obscurity, and the metallic finish on the front. Pearls are clear and pale colours with a iridescent laminate on top, giving a mother of pearl effect. Metallic wisps have vibrant swirts of colour through a clear background blended with copper or gold to add an opulent look.



Semi-Transparent Wisps

Page 10 - II

Semi Transparent Wisps give the appearance of wispy glass, with vibrant swirts 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.



3-Colour Wisps and Colour Blends

Page 18

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. Colour blends have horizontal lines of blended colours and are ideal for use where a shaded effect is required.



Abstracts

Page II

Abstracts have a dynamic abstract appearance, with one or more colours blended with white or clear.



Borders and Etched Patterns

Page 19

Borders are motifs repeated in strips across the sheet and are best used in traditional style designs.



Marbles

Page 12 - 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:



Embossed Backgrounds and Background Effects

Pages 20 - 27

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.











White Grains











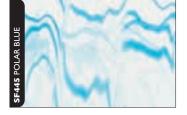
Opaque Ripples



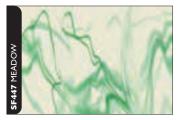




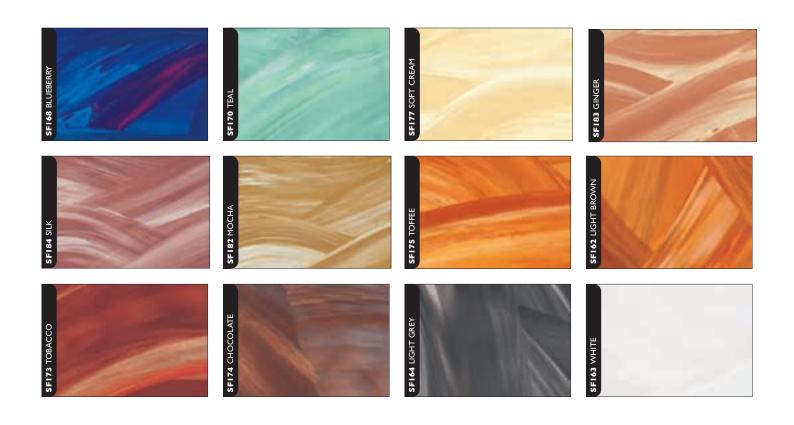




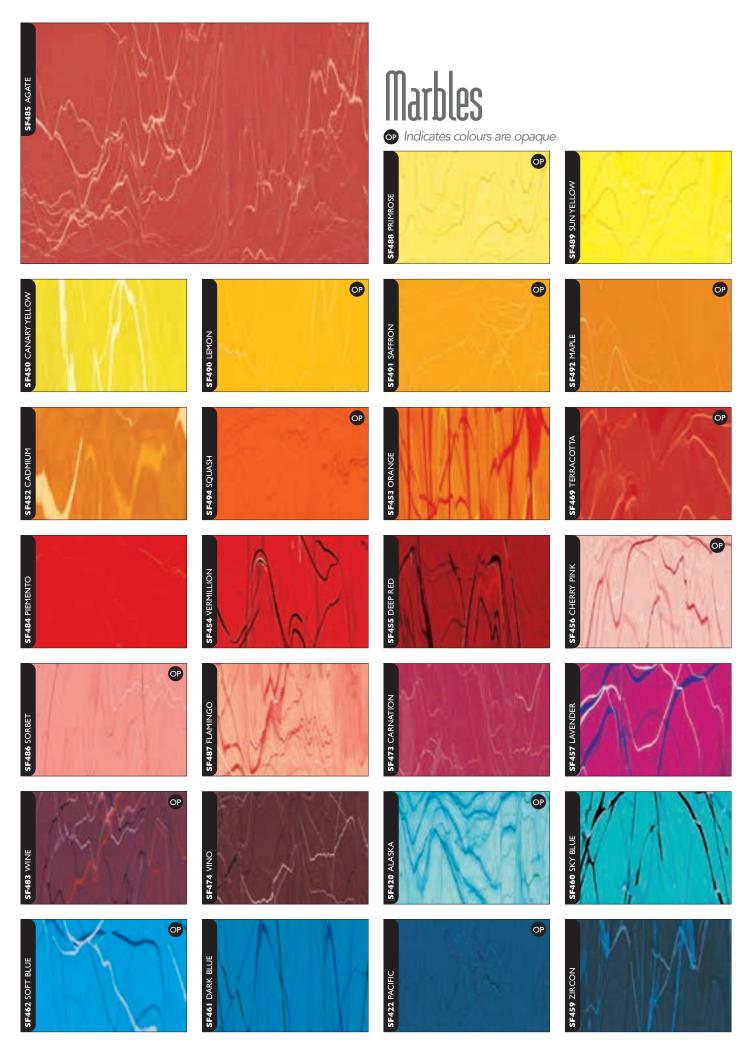


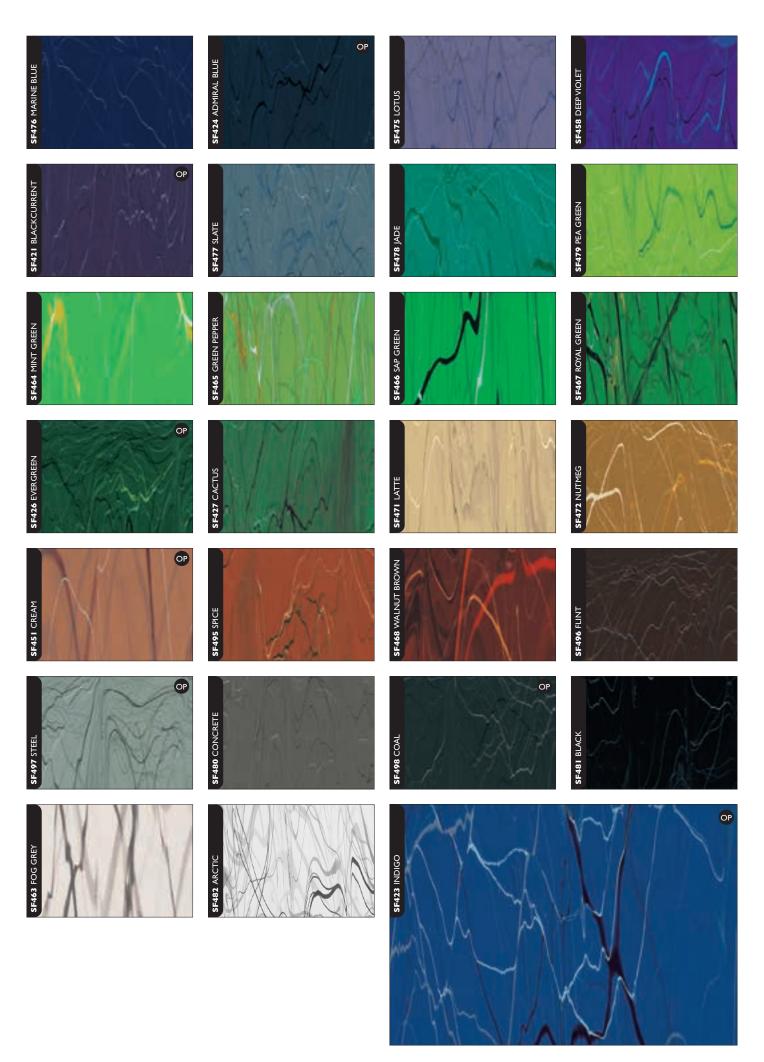














Streaky Opaques

Opacity varies throughout this range - the darker colours are less opaque











Colour Blends



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



Etched Patterns



Embossed Background Effects





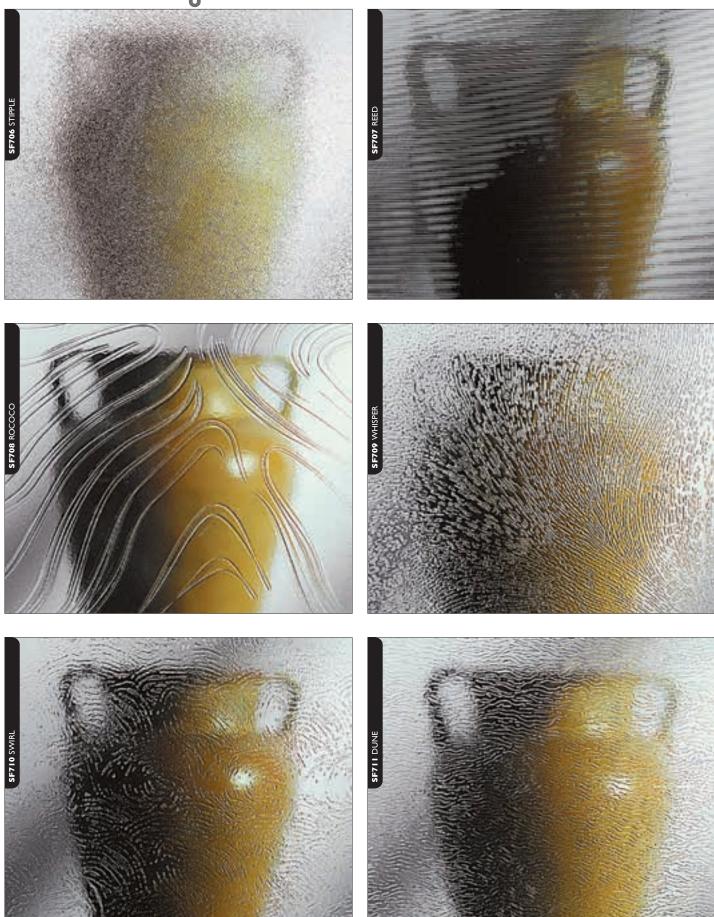






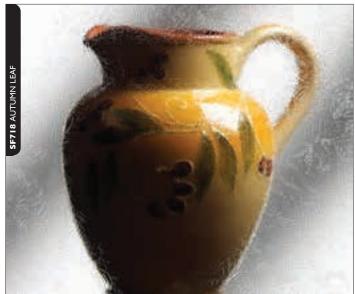


Embossed Background Effects



Embossed Background Effects







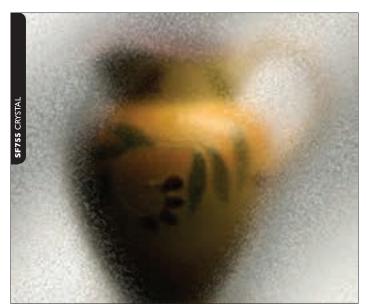






Background Effects

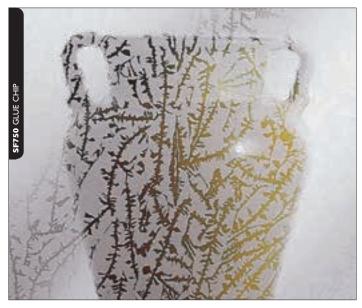








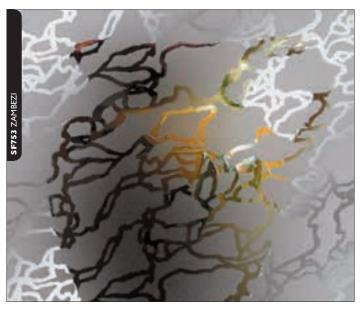




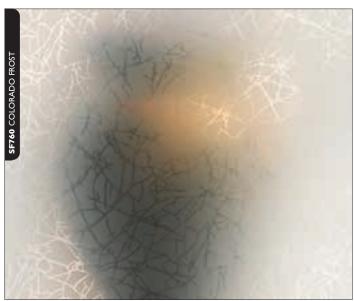
Background Effects









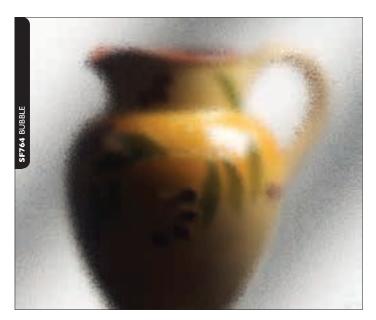


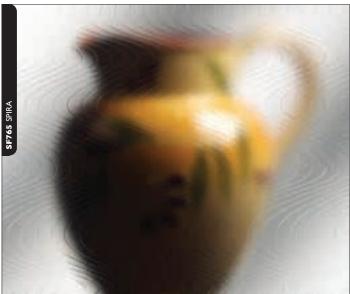


Background Effects













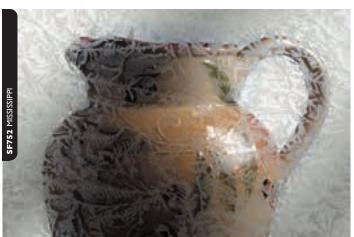
Large Format Textured Films

Sometimes, standard sized sheets of Stained Glass Art Films are not quite big enough for the design you have envisaged, which can cause a problem.

Now that problem is solved with our extended range of textured films available in larger format rolls. With 12 products to choose from and all manufactured to the same exacting standards as our standard sheets, you will be spoilt for choice.









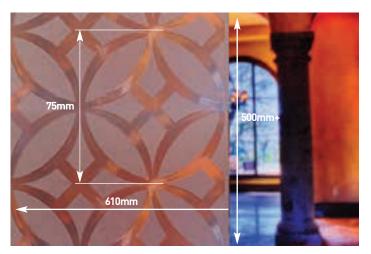


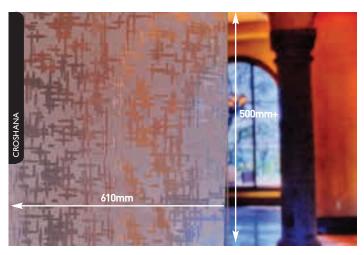


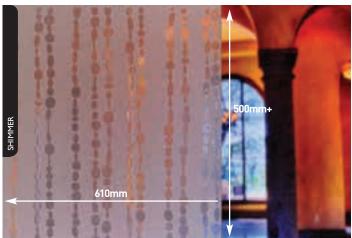
Product	Width	Max Length	Priced	Min Order
SF 700M Pebble	686mm	100mtr	by metre	10mtr
SF 751M Frost	660mm	100mtr	by metre	10mtr
SF 752M Mississippi	676mm	1450mm	by sheet	1 sheet
SF 758M Dbl Mississippi	676mm	1450mm	by sheet	1 sheet
SF 754M Rice Paper	920mm	30mtr	by metre	5mtr
SF 755M Crystal	612mm	30mtr	by metre	5mtr

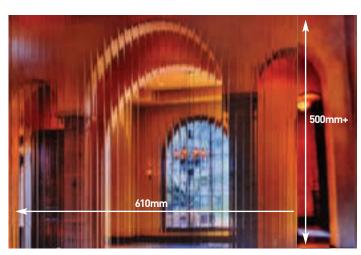
Our latest range of large format films are manufactured using high polyester and cast pvc base materials and are guaranteed not to shrink or distort over time. They are all manufactured from crystal clear base material with a distortion pattern added to give privacy yet allow light transmission.

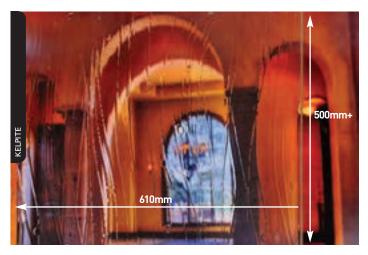
These films come with a clear release paper to make it easier to see the pattern when cutting .



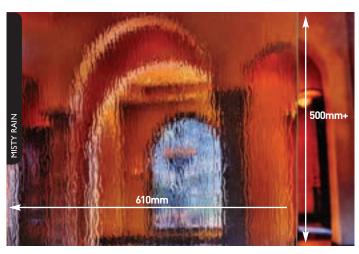








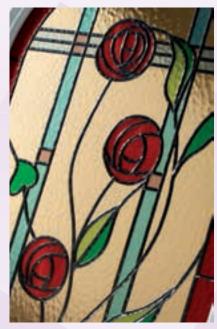
Product	Width	Max Length	Priced	Min Order
SF 925M Croshana	610mm	7.5mtr	by 500mm	500mm
SF 926M Glazed Circles	610mm	7.5mtr	by 500mm	500mm
SF 927M Shimmer	610mm	7.5mtr	by 500mm	500mm
SF 928M Fluted	610mm	7.5mtr	by 500mm	500mm
SF 929M Kelpite	610mm	7.5mtr	by 500mm	500mm
SF930M Misty Rain	610mm	7.5mtr	by 500mm	500mm



























WINDOW SYSTEMS

Auf-Wiedersehen Window Systems
Unit 3 Nutts Corner Enterprise Park
13 Dundrod Road
CRUMLIN
BT29 4SR
www.upvcwindows.net
028 90 60 20 40
sales@upvcwindows.net