



REGALEAD®



creative
options
for fanlights

traditional fanlights ♦ **brilliant-cut effect** fanlights ♦ **bevelled glass** fanlights

traditional fanlights

Adding the personal touch of a leaded, coloured glass effect to a fanlight is very simple to achieve. Our definitive range of styles is inspired by the decorative influences of past ages and includes classical and traditional floral designs as well as 'art nouveau' and contemporary images.

Each design is carefully prepared using high specification, colour-stable polyester film with built-in UV inhibitors and natural finish pure lead strip. The designs are equally as effective when applied to clear or patterned glass.



traditional fanlights



RTF3



RTF4



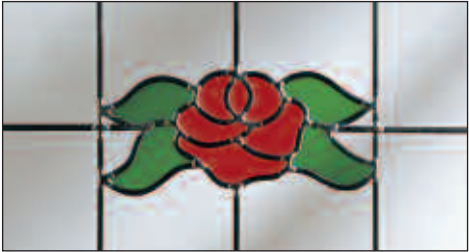
RTF5



RTF8



RTF9



RTF10



RTF13



RTF14



RTF15



RTF18



RTF19



RTF20



RTF22



RTF23



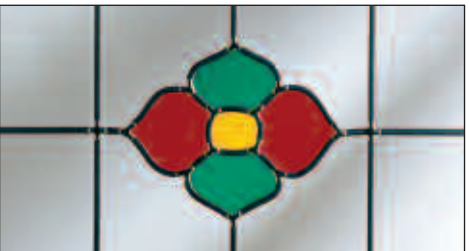
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RTF25



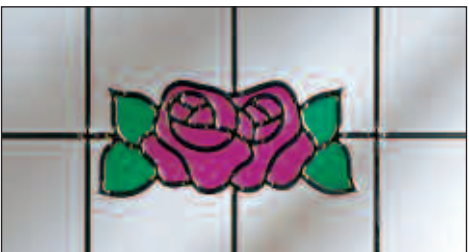
RTF26



RTF27



RTF28



RTF29



RTF30

traditional fanlights



RTF31



RTF32



RTF33



RTF35



RTF36



RTF37



RTF39



RTF40



RTF41



RTF43



RTF45



RTF46



RTF53



RTF54



RTF66



RTF68



RTF69



RTF70



RTF72



RTF73



RTF74

brilliant-cut effect fanlights



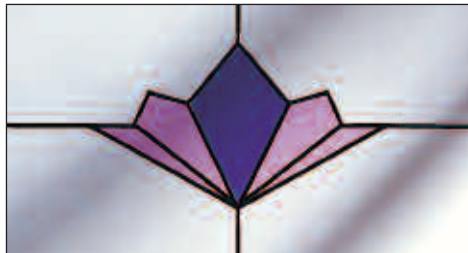
RTF34



RTF38



RTF42



RTF47



RTF67



RTF71



RTF75



AFL1



AFL2



AFL3



AFL4



AFL5



AFL6

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.

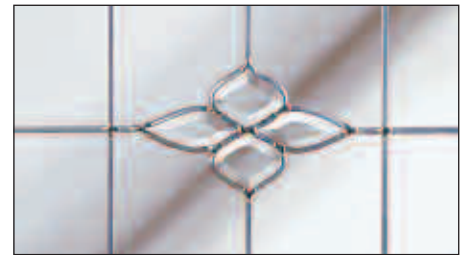
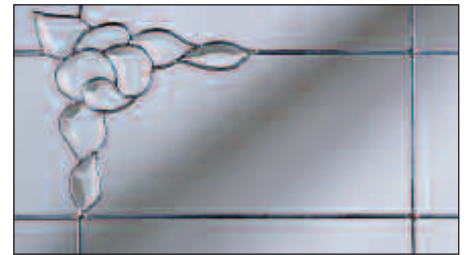
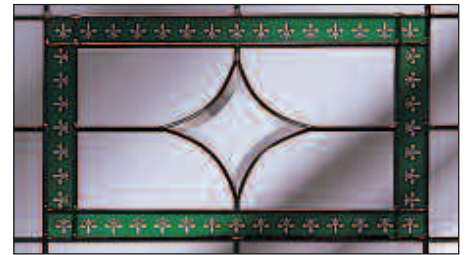
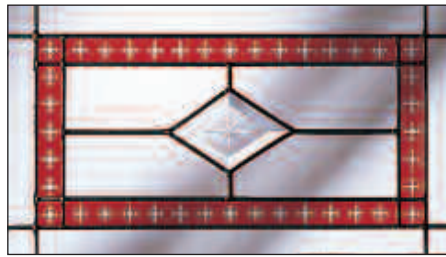
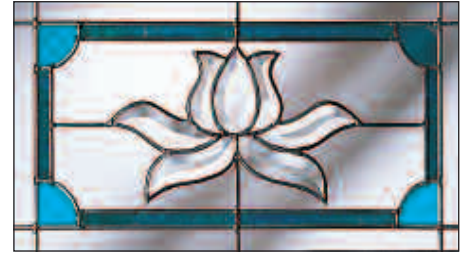
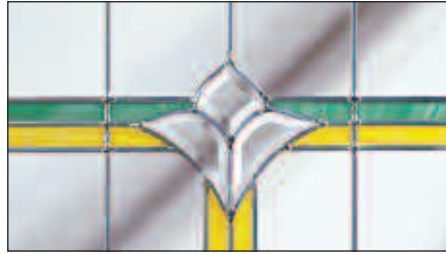
3M Innovation



bevelled glass fanlights

clear bevels

Clear glass bevels provide exceptional depth and radiance with their three dimensional brilliance. They are hand made from 5mm glass and when combined with lead profiles and coloured glass effect films, they create a stunning focal point for any fanlight design.



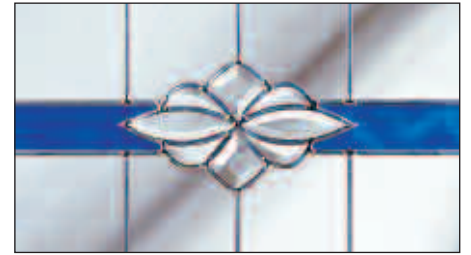
bevelled glass fanlights



RBF3



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RBF5



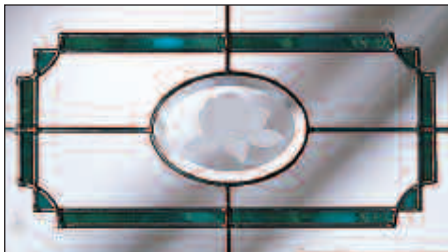
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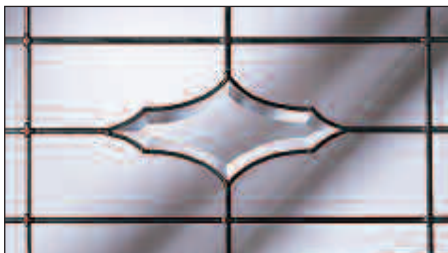
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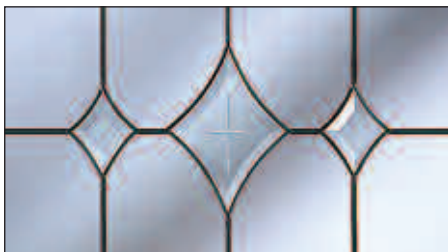
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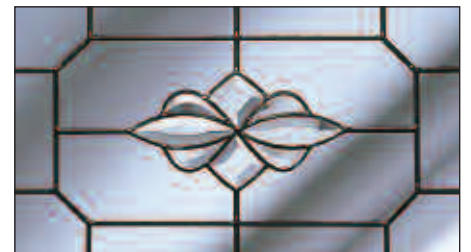
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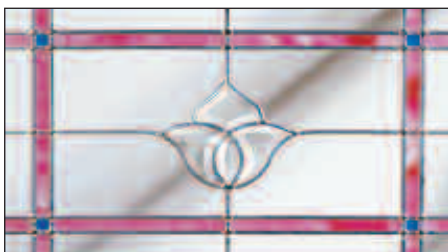
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RBF26



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RBF31



RBF34



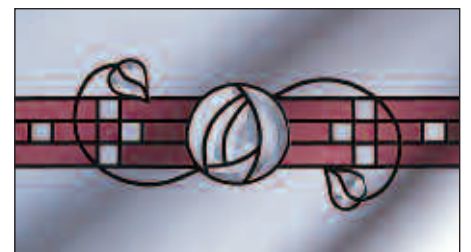
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RBF57

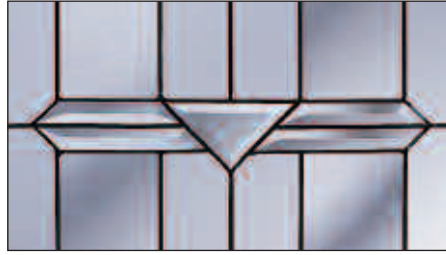


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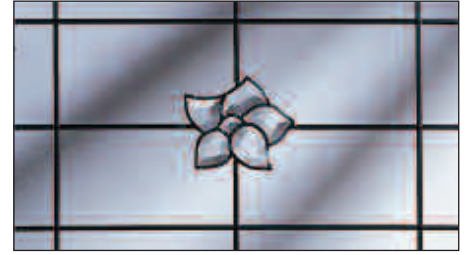
bevelled glass fanlights



RBF 59



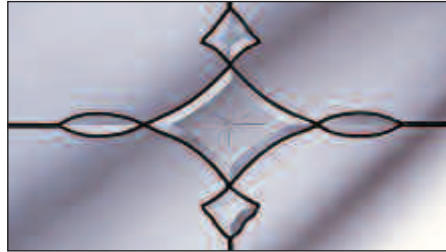
RBF 60



RBF 61



RBF 62



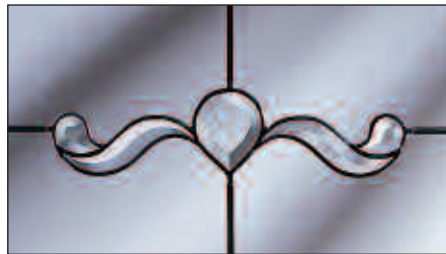
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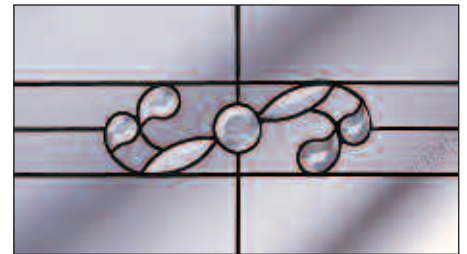
RBF 64



RBF 65



RBF 66



RBF 67

glue chipped glass bevels

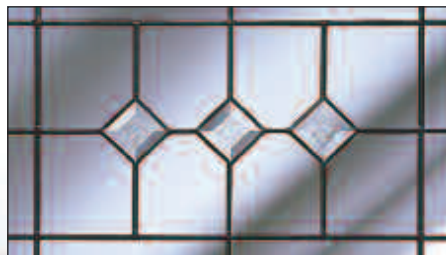
A further option, and one that gives our bevel designs an added dimension, are these clusters with a textured surface finish. By enhancing the relief effect they bring a spectacular sparkle to our designs. They are made by glue-chipping the glass - a traditional technique that creates a fern effect of clear and frosted glass



RBF 28



RBF 32



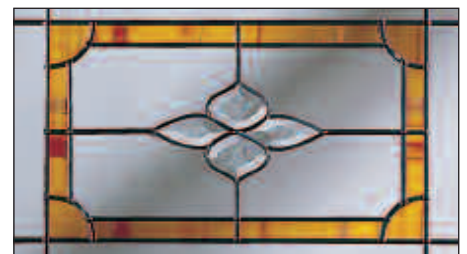
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RBF 36



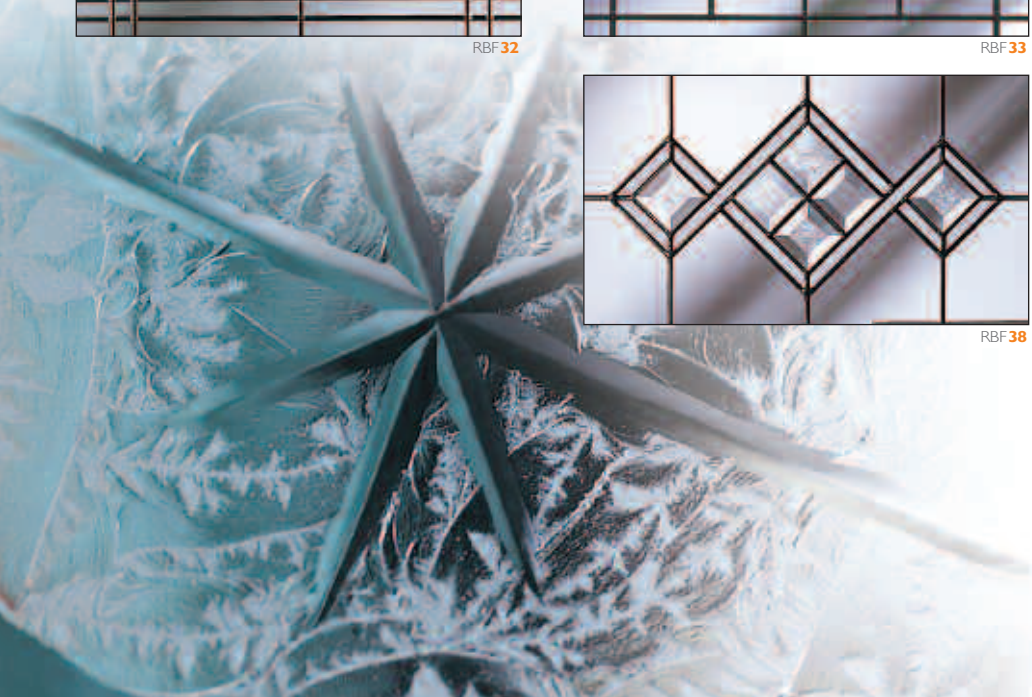
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RBF 39



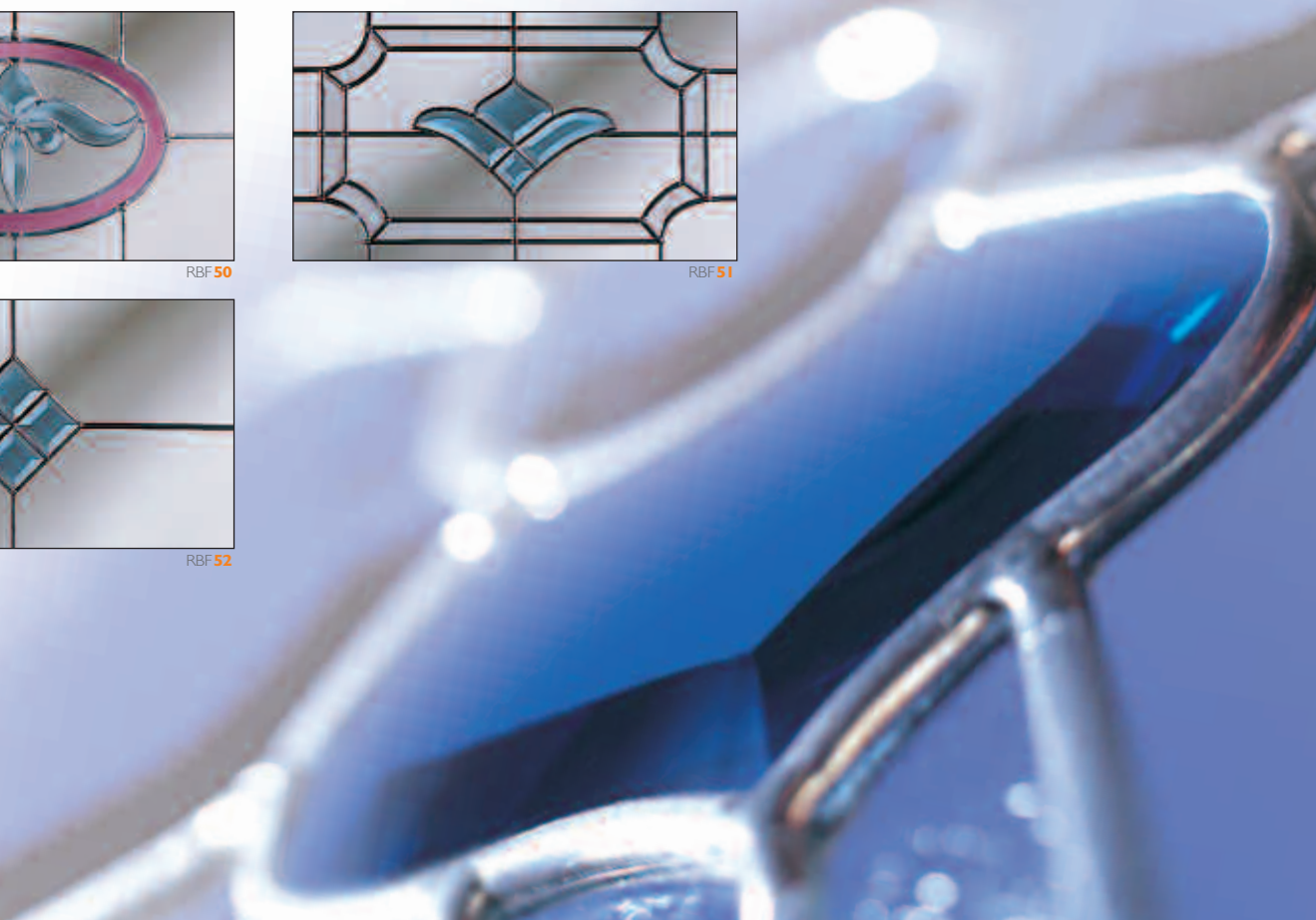
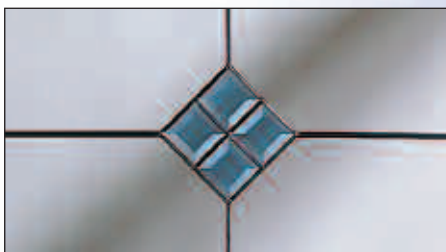
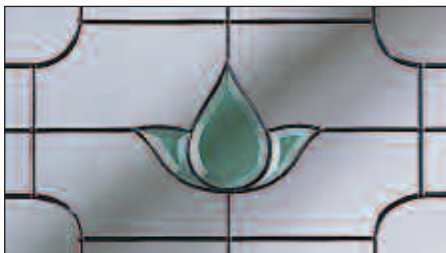
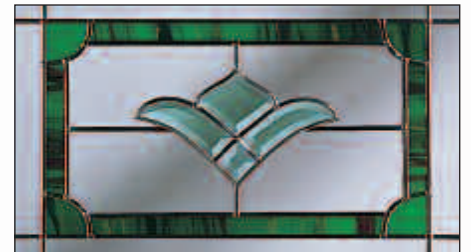
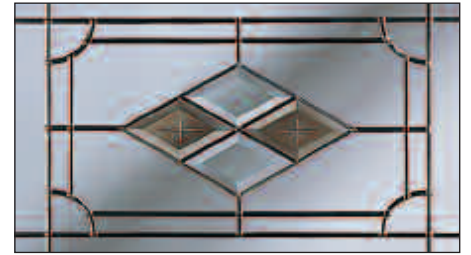
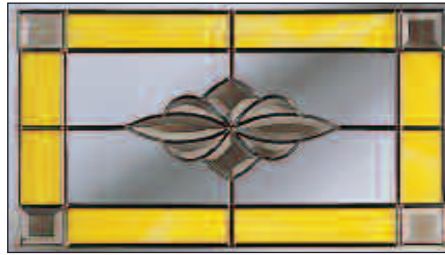
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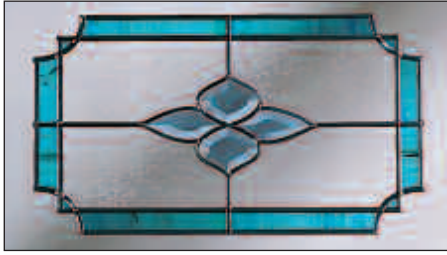
bevelled glass fanlights

coloured glass bevels

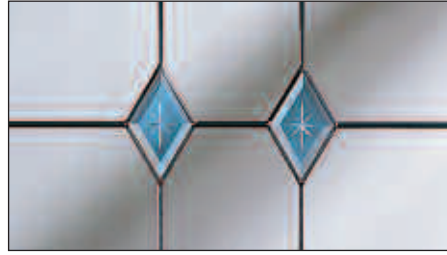
Why not bring a natural splash of colour to your bevelled glass design with our range of multi-coloured clusters? Choose from blue, green or bronze to further enhance the radiance and three-dimensional bevel effect through the changing depth of colour when viewed from different angles.



bevelled glass fanlights



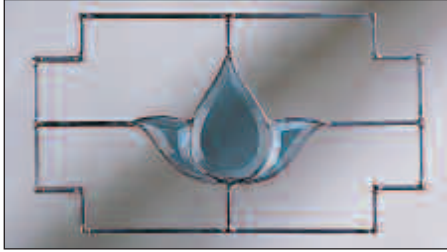
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RBF 54



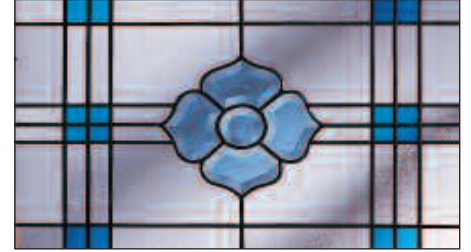
RBF 55



RBF 56



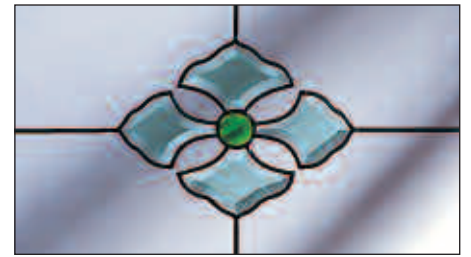
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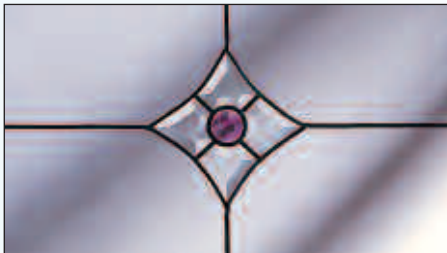
RBF 70

glass jewels

As you would expect, a design using our range of glass jewels is certainly more exquisite. They are available in five striking colours - amethyst, aquamarine, blue, green and red as well as clear. Their extra facets create even more stunning light effects and they work beautifully in designs that incorporate glass bevels and coloured films.



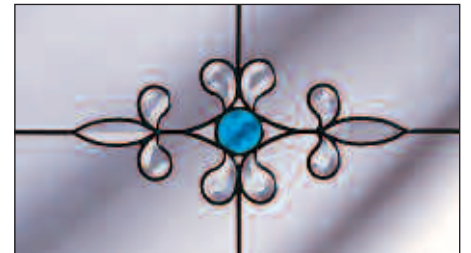
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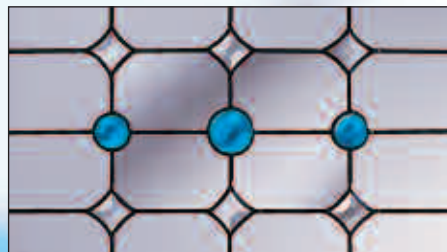
RBF 72



RBF 73



RBF 74



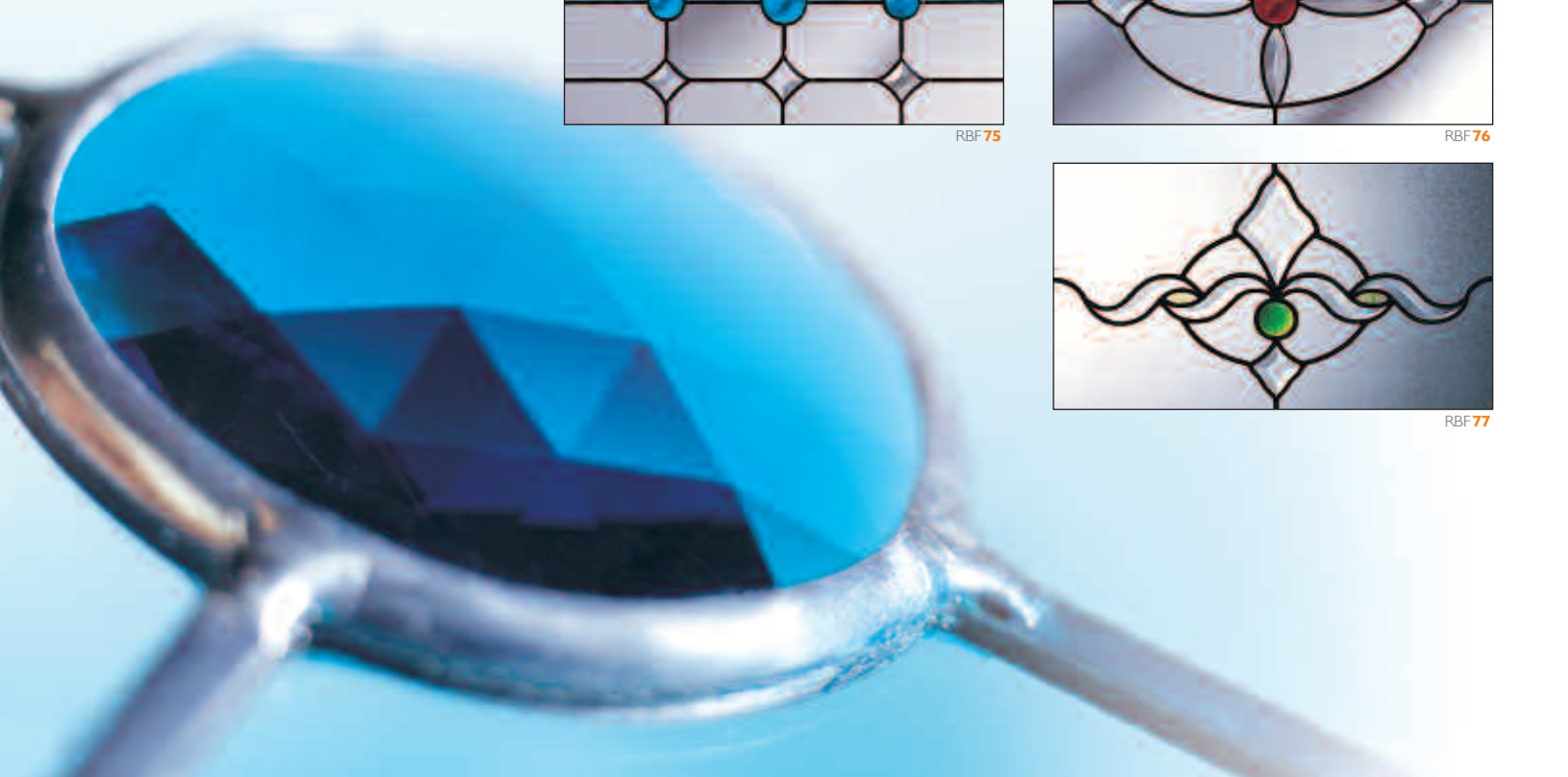
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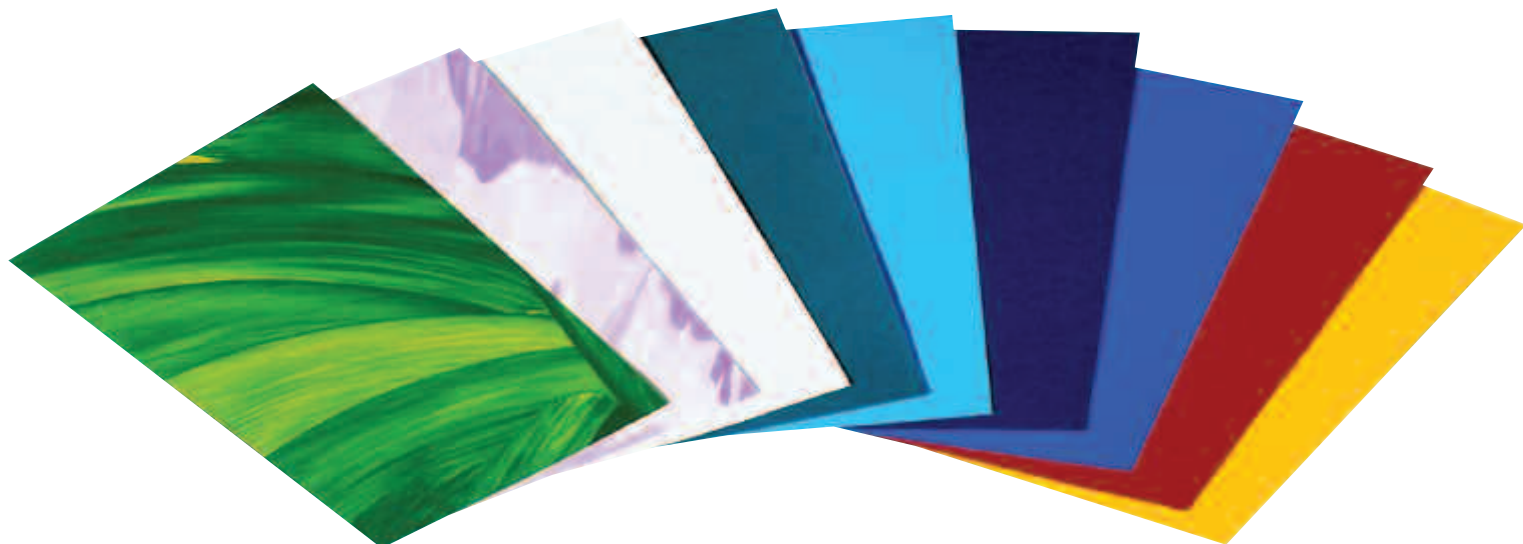
RBF 76



RBF 77



technical specifications



Overview

The Fanlight designs shown in this brochure are constructed using the highest quality overlay products which have been used successfully in Decorative Glass applications for many years and have gained a reputation for quality and reliability.

RTF 'Traditional Fanlights' utilise lead profiles and high performance Stained Glass Art Film in a variety of colours and textures.

RBF 'Bevelled Glass Fanlights' are constructed using hand made bevelled glass pieces permanently bonded to the window glass, combined with lead profiles and Stained Glass Art Film.

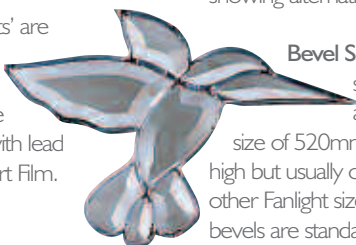
Quality Standards

All the Fanlights are normally manufactured into insulated glass units to be installed in modern high performance window systems.

The products are manufactured within the scope of ISO9001:2000 and conform to the latest European quality BSEN1279 which guarantees high standards of both thermal insulation and long life.

Design and Colour Options and Limitations

Film and Lead Colour Options. Lead finishes and Film colours used are suggestions and therefore may be changed. Swatches are available showing alternative colours.



Bevel Size Limitations. Designs shown in the brochure are based on a Fanlight size of 520mm wide by 350mm high but usually can be adapted to fit most other Fanlight sizes. However, glass bevels are standard sizes and for smaller Fanlights consideration should be made of their suitability in an overall design.

Technical Performance

Stained Glass Art Film. These materials are polyester based and have excellent UV resistance due to the high performance ink systems. They are colour stable and conform to BSEN1279 requirements.

Lead Profiles. All lead profiles use high performance pressure-sensitive adhesive for permanent application to windows which is guaranteed for a minimum of 10 years.

Lead Oxidisation. Like any natural product exposed

to the environment, self adhesive lead will undergo a level of atmospheric transformation. This is normal and occurs because the lead oxidises to form a naturally protective film on the surface. It will eventually settle down to take on the 'weathered lead' appearance that is admired in old buildings.

Soldered Joints. Some of the Fanlights show the joints soldered. This is to give a more traditional appearance only and does not have any effect on the technical performance. Soldered joints are only available on Fanlights where natural lead is used, and not where coated lead is used.

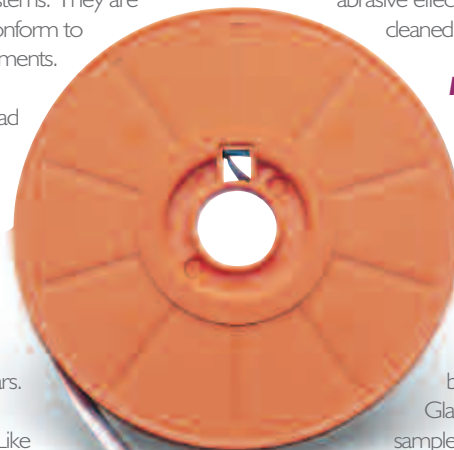
Bevel Adhesives. Bevels are permanently bonded to the window glass using an adhesive system that has been weather and time tested to conform to ASTM-G53-94 standards.

Cleaning and Maintenance

Fanlights can be cleaned regularly using water based proprietary glass cleaners. Always avoid the use of any cleaners that may contain solvents or have an abrasive effect on the surface cleaned.

Photographic and Printing Limitations

Due to the nature of the printing process, colours in real light conditions may vary slightly from those shown in the brochure. Stained Glass Art Film colour samples are available to verify colours.





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