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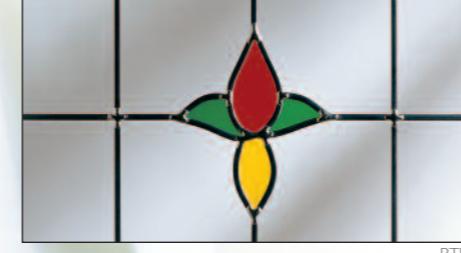
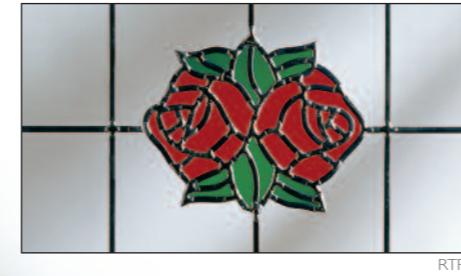
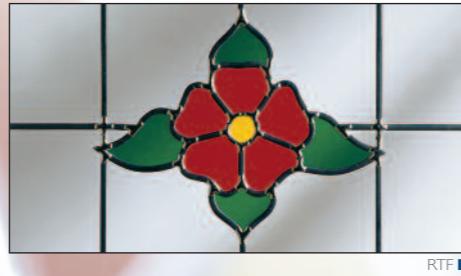
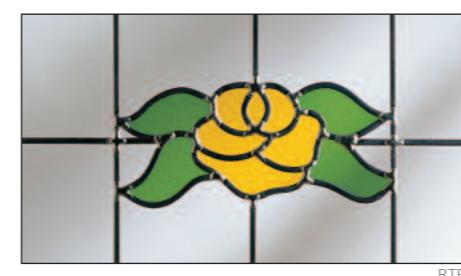
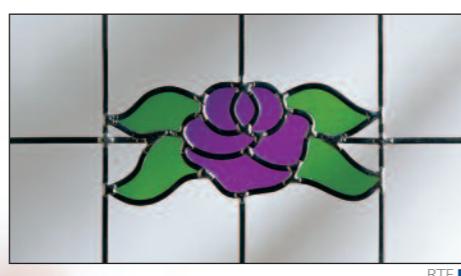
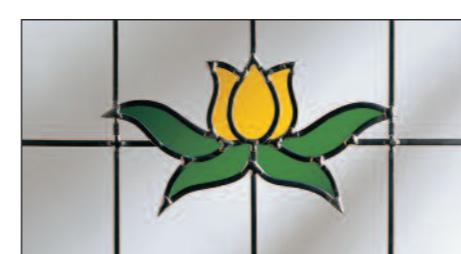
creative  
**options**  
for fanlights

**traditional** fanlights • **fusion glass tile** 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.



# 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.

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.

## Technical Performance

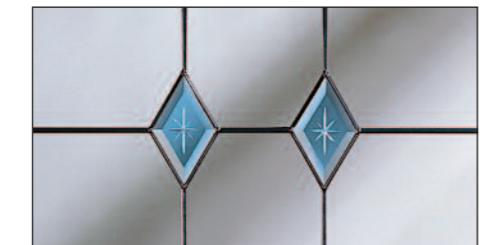
**Stained Glass Art Film.** These materials are polyester based and have excellent UV resistance due to the high performance ink systems. They are colour stable and conform to BSEN1279 requirements.

**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 Oxidation.** Like any natural product exposed

## bevelled glass fanlights



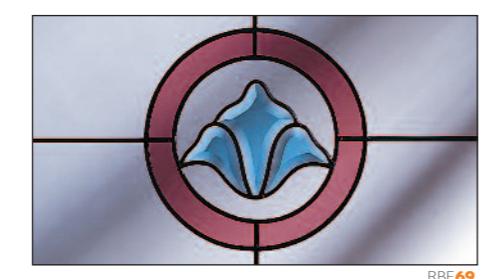
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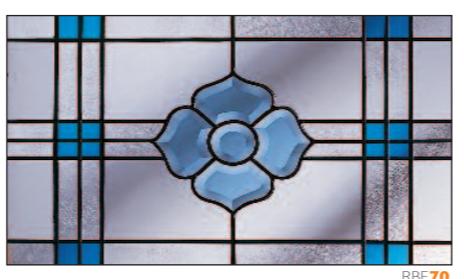
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RBF 56



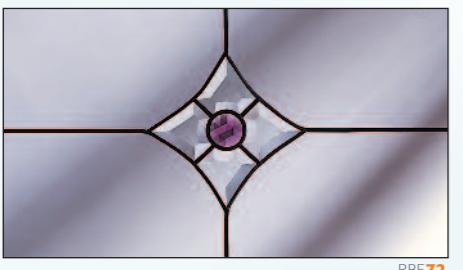
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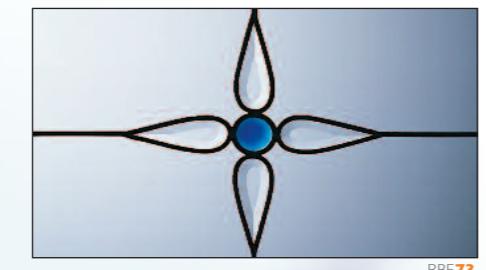
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## glass jewels

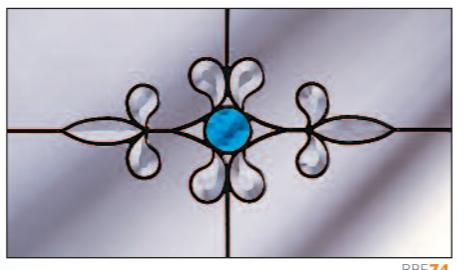
As you would expect, a design using our range of glass jewels is certainly more exquisite. They are available in five striking colours - amethyst, aquamarine, blue, green and red as well as clear. Their extra facets create even more stunning light effects and they work beautifully in designs that incorporate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



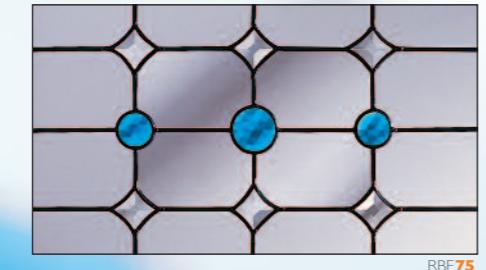
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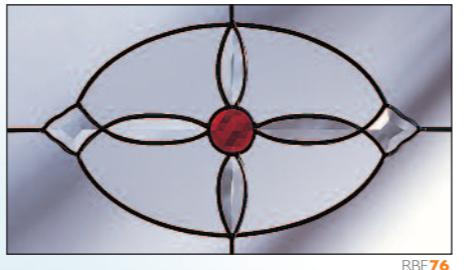
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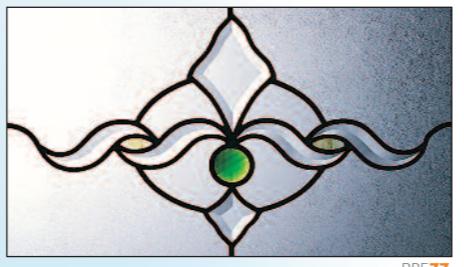
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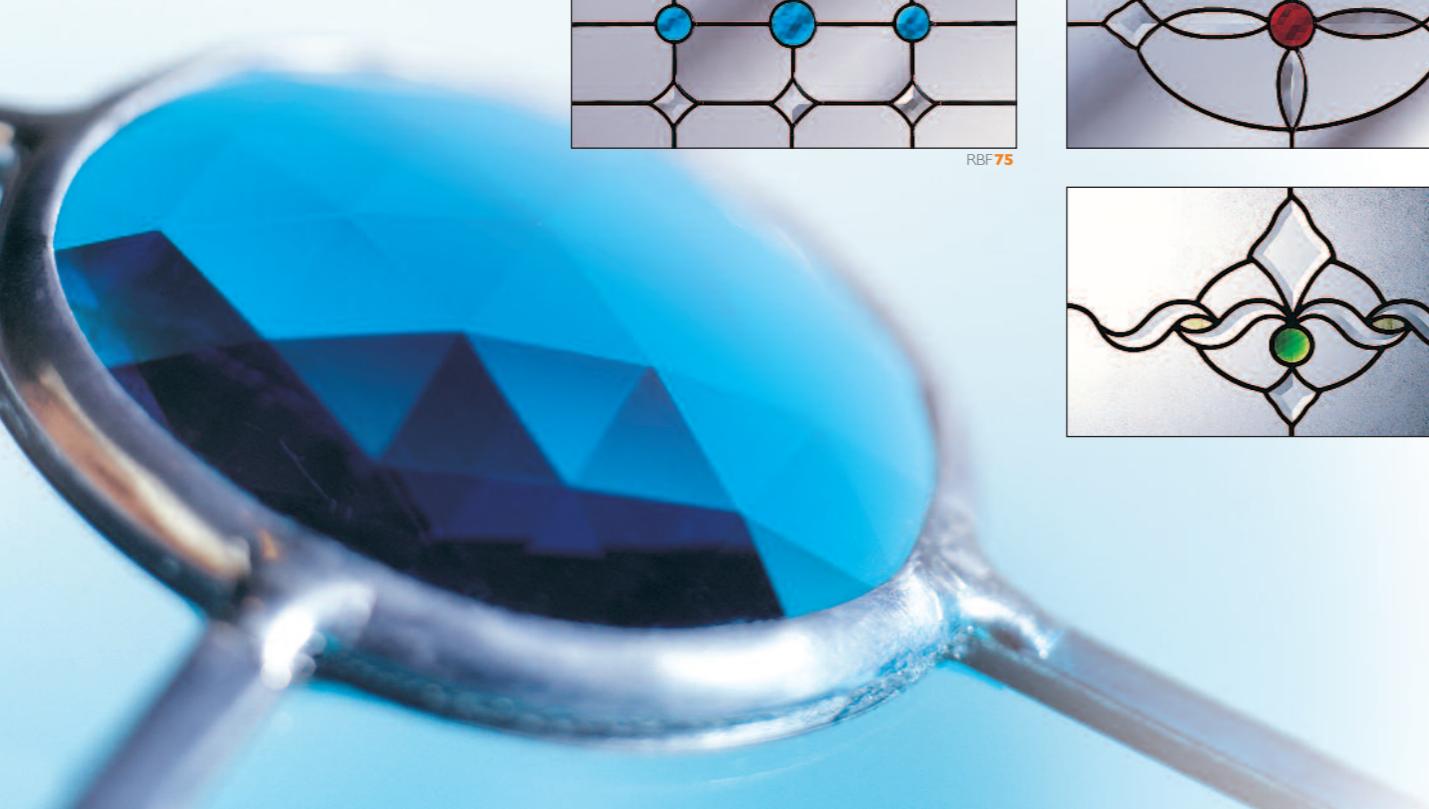
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RBF 76



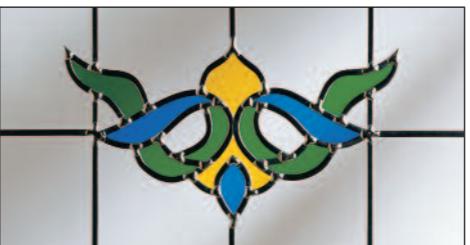
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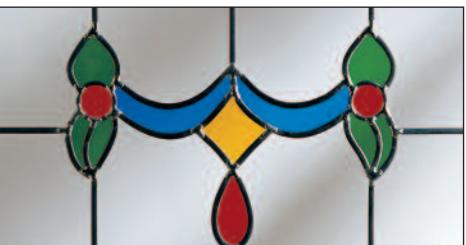
## traditional fanlights



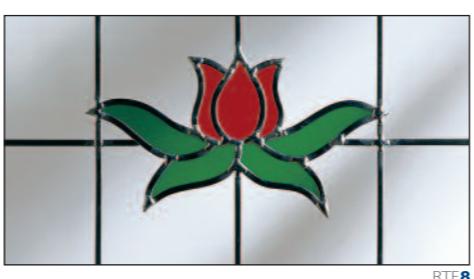
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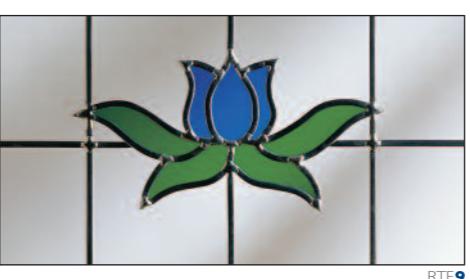
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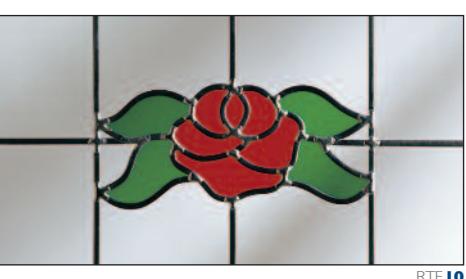
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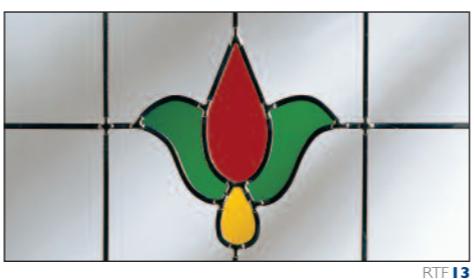
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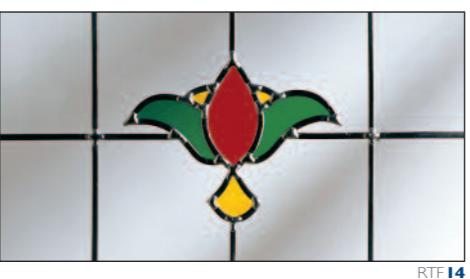
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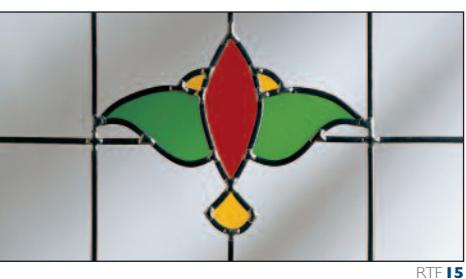
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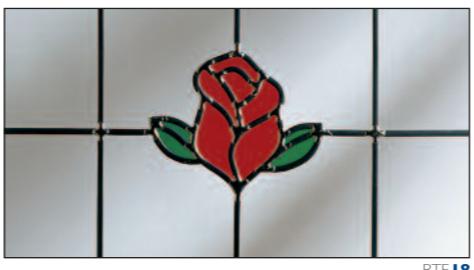
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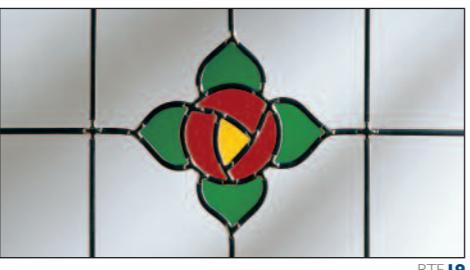
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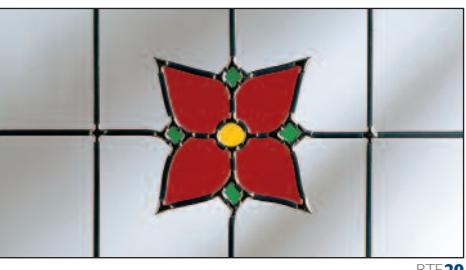
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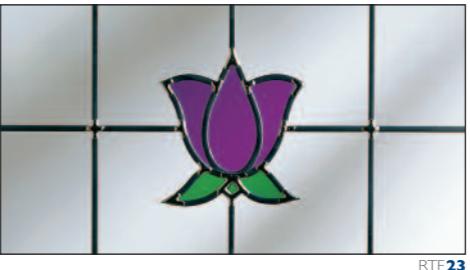
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RTF 20



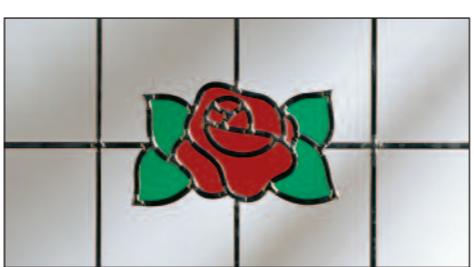
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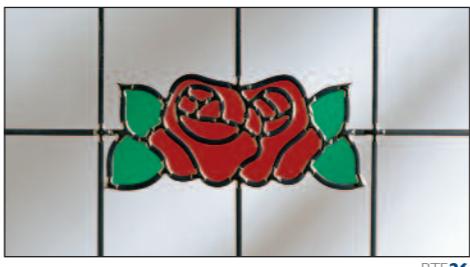
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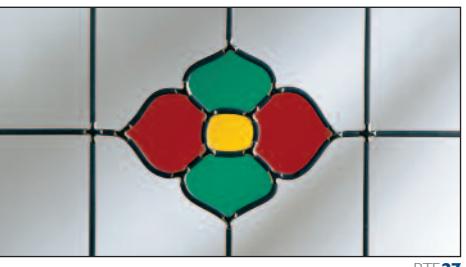
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RTF 25



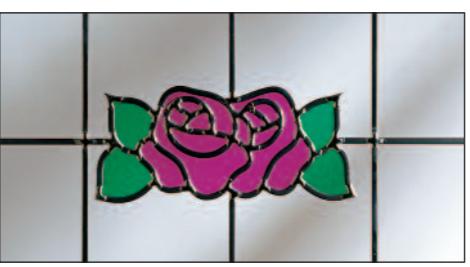
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RTF 27



RTF 28

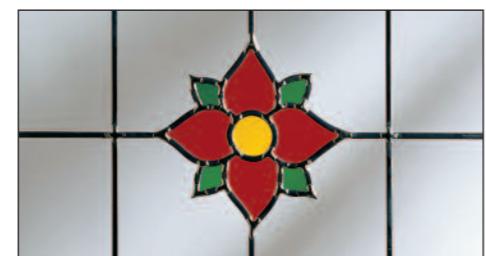
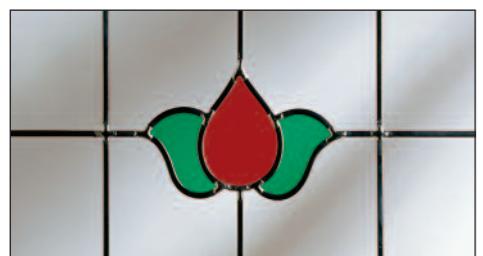


RTF 29



RTF 30

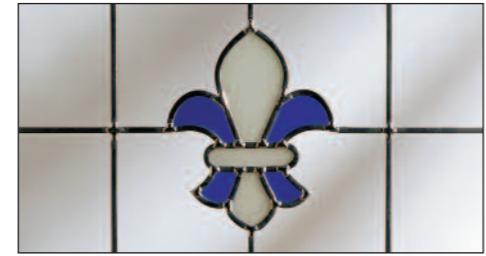
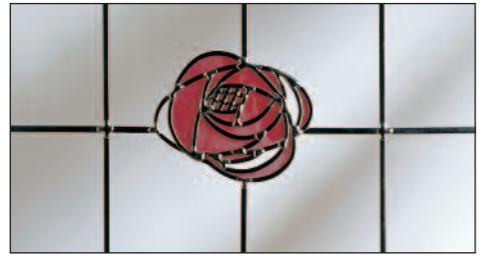
## traditional fanlights



RTF 31

RTF 32

RTF 33



RTF 35

RTF 36

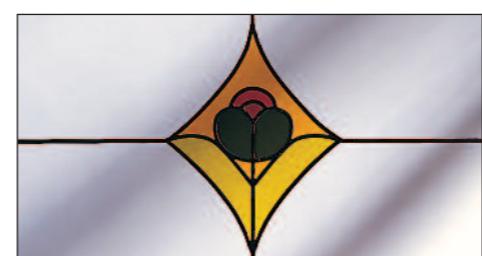
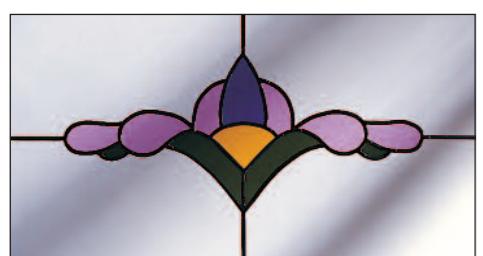
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RTF 39

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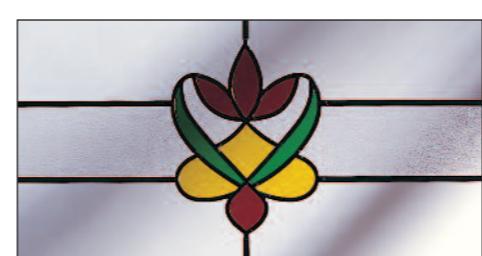
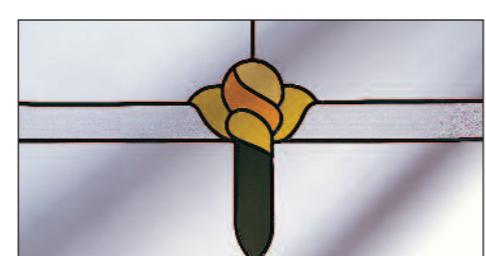
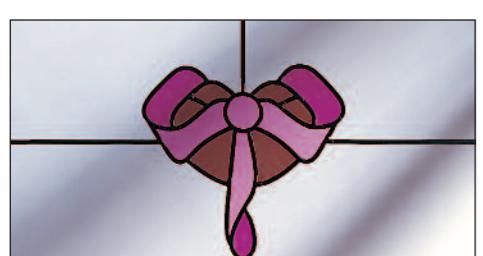
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RTF 43

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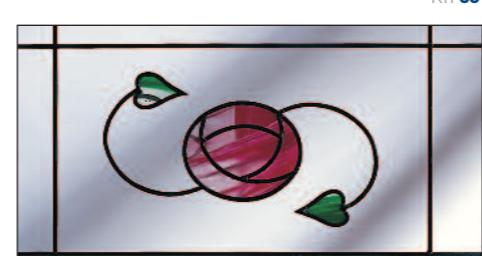
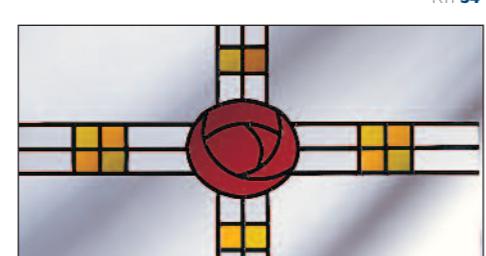
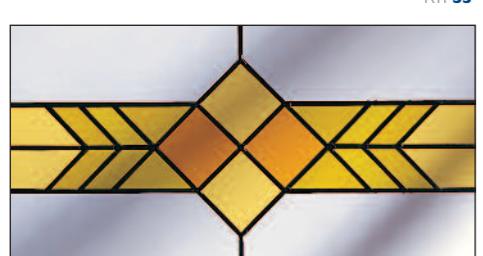
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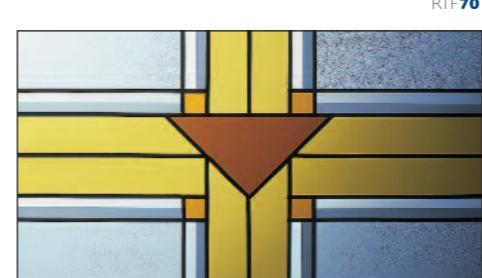
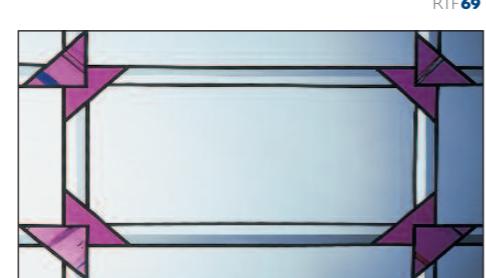
RTF 66



RTF 68

RTF 69

RTF 70



RTF 72

RTF 73

RTF 74

## bevelled glass fanlights

### coloured glass

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.



RBF 40



RBF 41



RBF 42



RBF 43



RBF 44



RBF 45



RBF 46



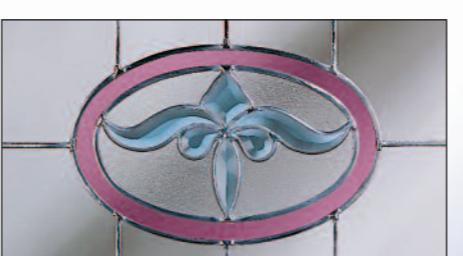
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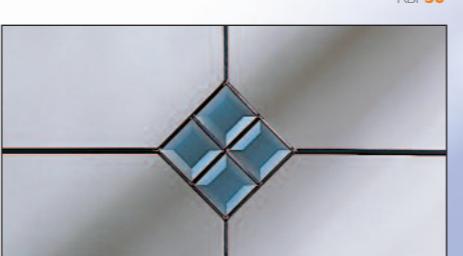
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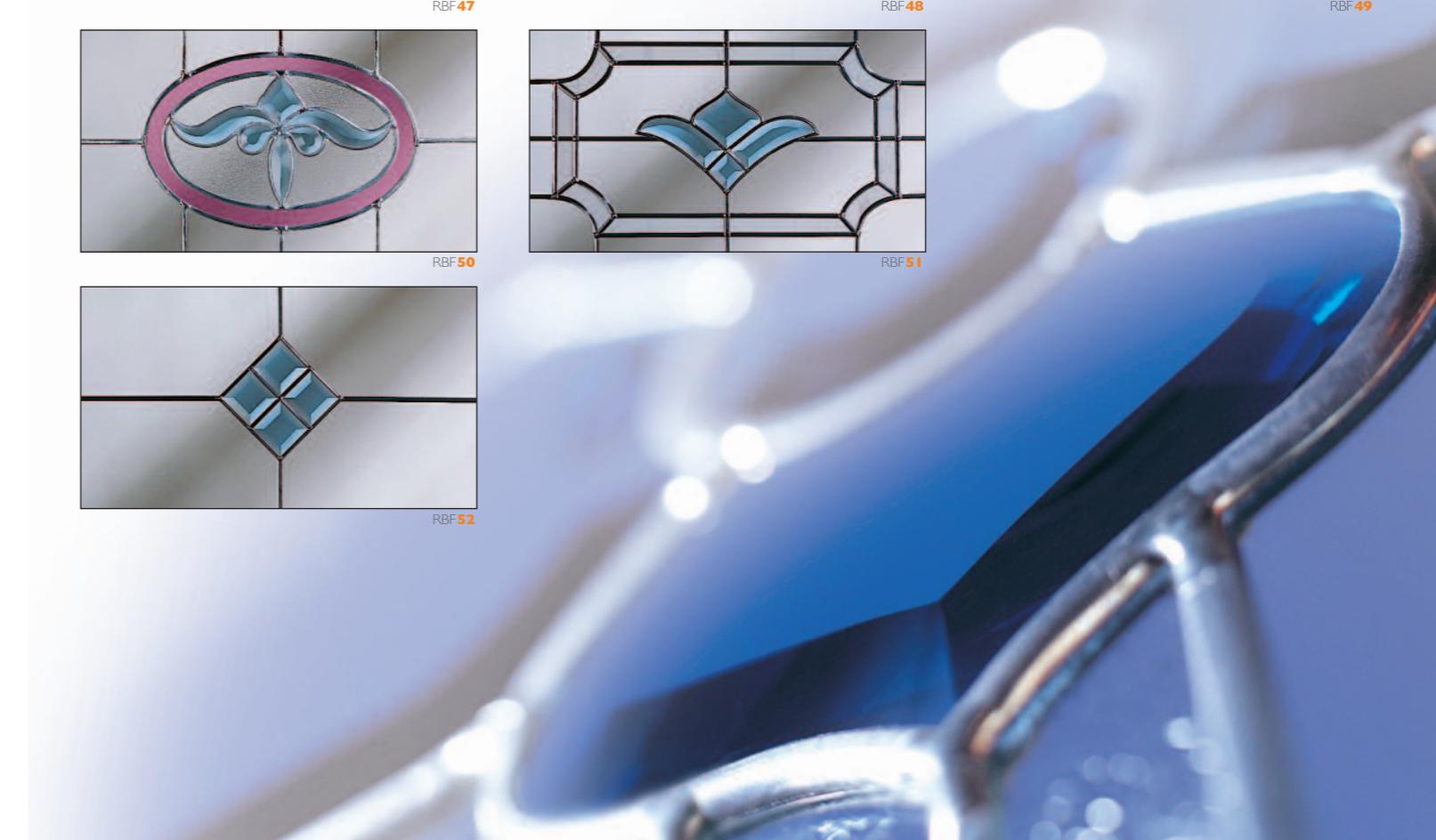
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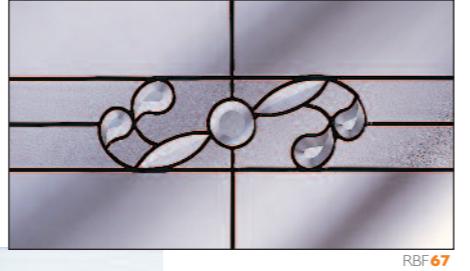
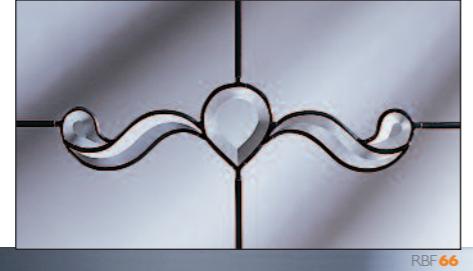
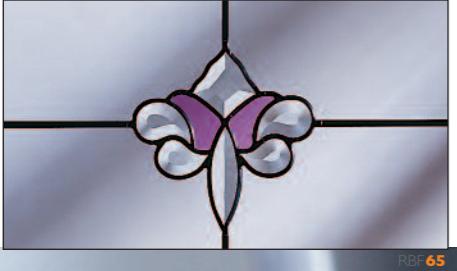
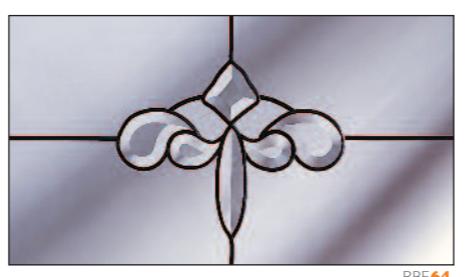
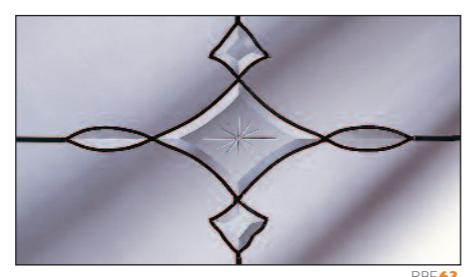
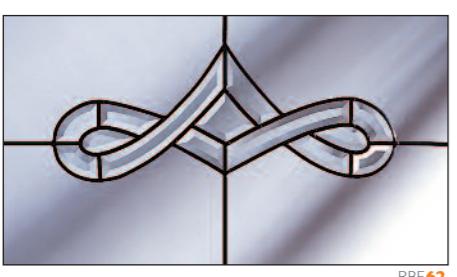
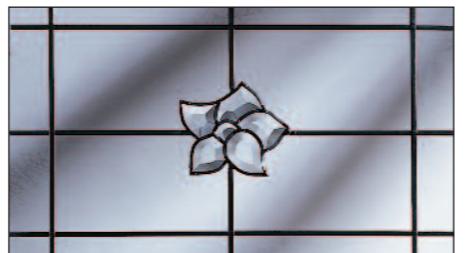
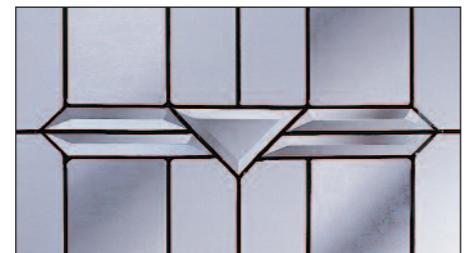
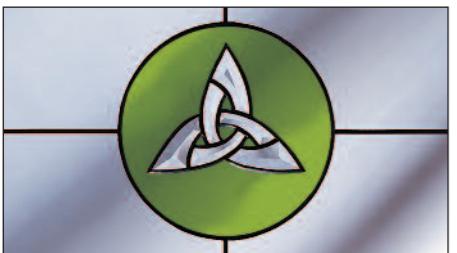
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RBF 52

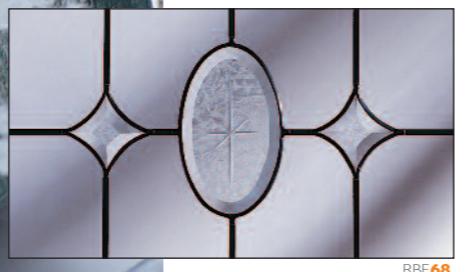
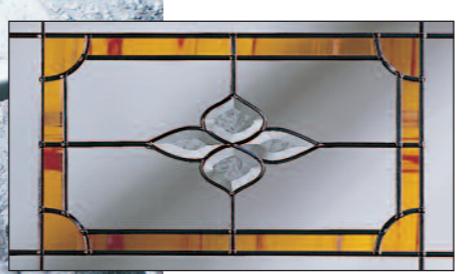


## bevelled glass fanlights



### 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.

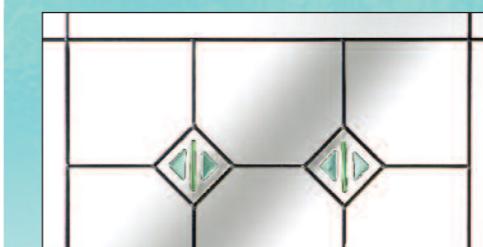
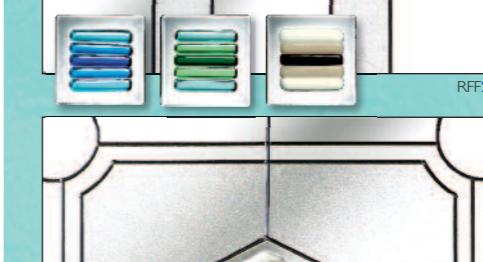
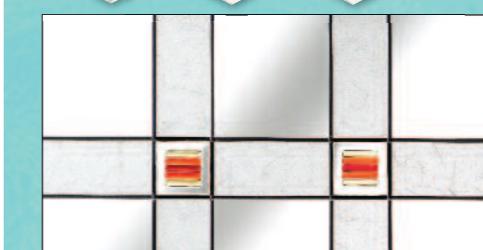
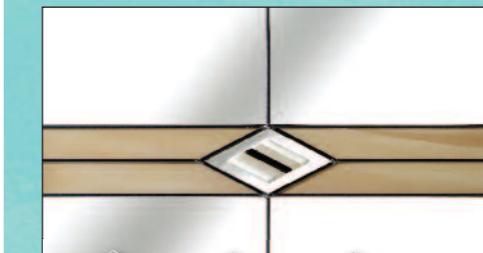


## fusion glass tile fanlights

These latest additions to our range of decorative glass add a contemporary look to any home with the use of Fusion glass tiles.

These glass tiles are made from genuine coloured glass which are cut to the design and then melted together at high temperatures until they fuse together. We then bond these to the outer face on the insulated glass unit and finish off the design with leadwork and coloured or textured films where required.

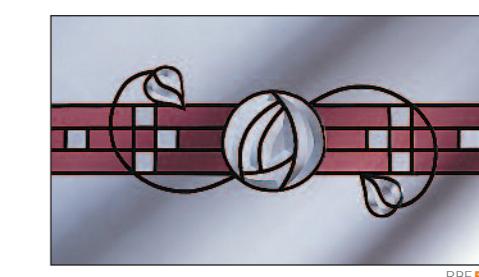
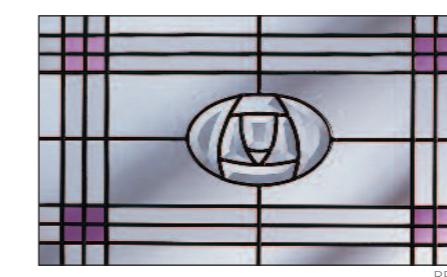
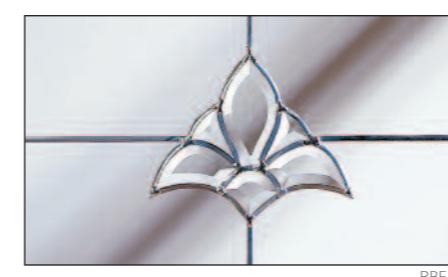
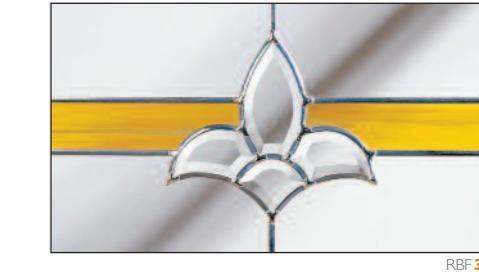
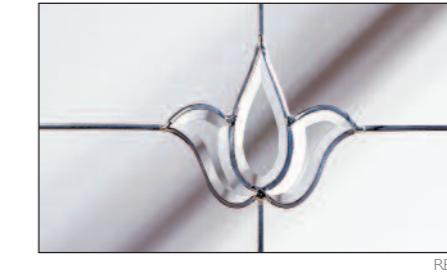
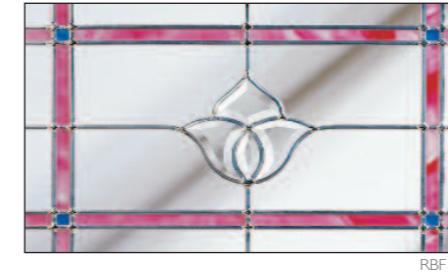
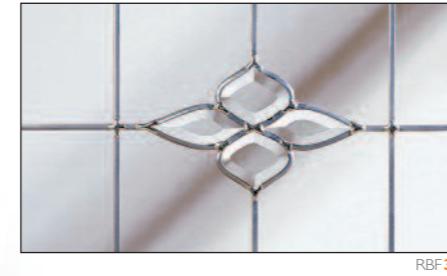
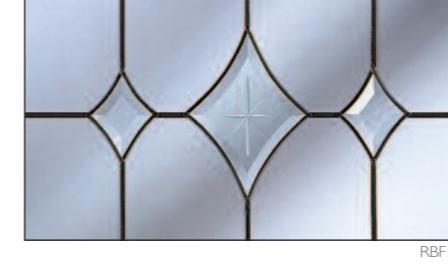
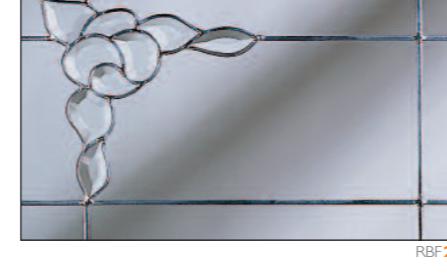
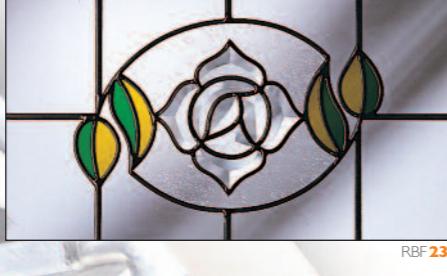
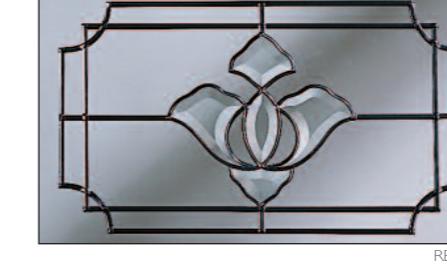
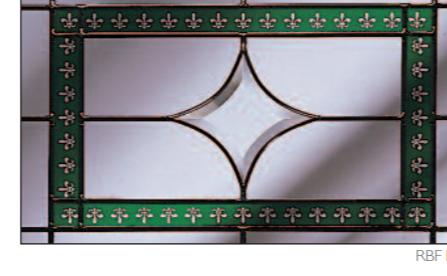
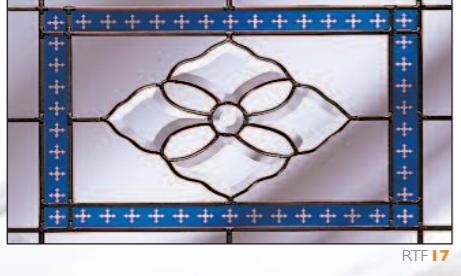
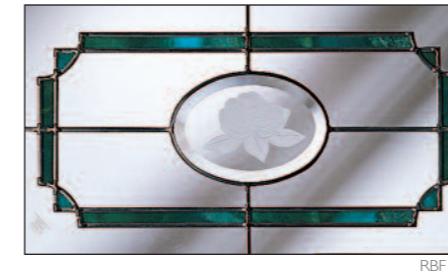
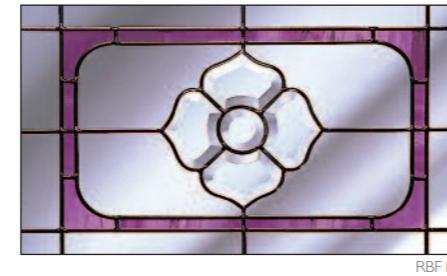
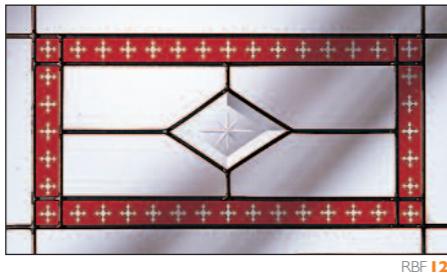
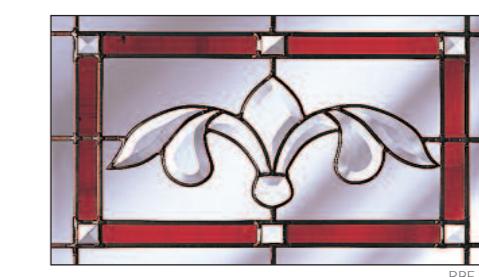
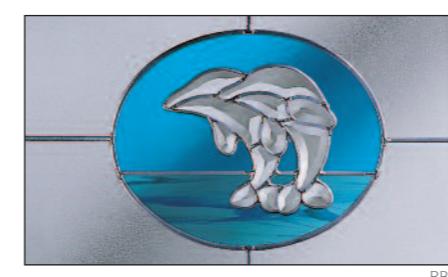
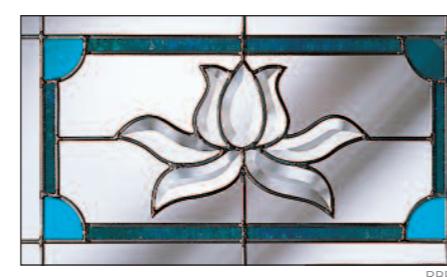
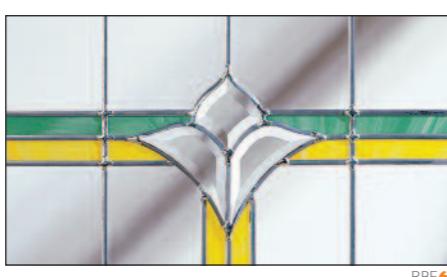
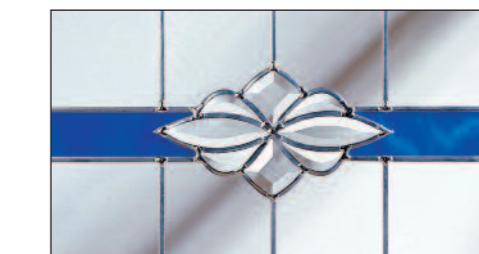
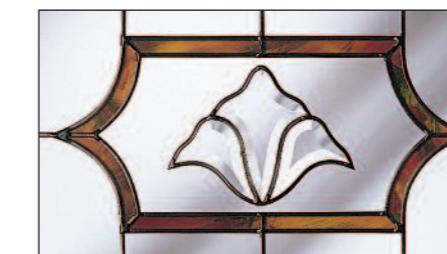
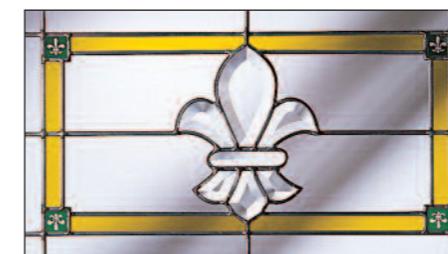
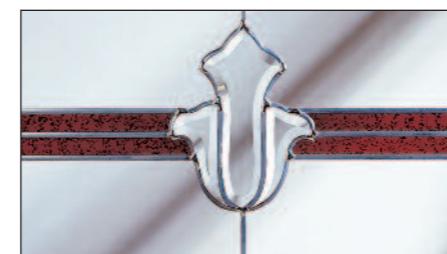
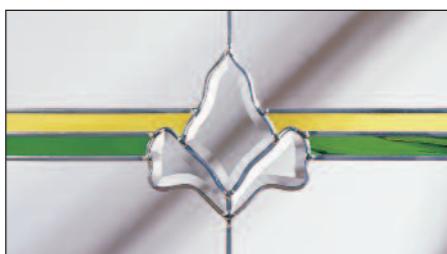
We offer a range of 4 colour options for each design with blue, green, red or neutral and certain designs are also available with a black tile option.



# 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