











**decorative products** for the overlay market

EDITION ONE

# About RegaLead







Here at RegaLead, we make it our business to be the best. And with the best products at the best prices it's little wonder we're the largest supplier of decorative components to the European glass and door market. But don't just take our word for it, see for yourself! This, our definitive catalogue, contains our full range of fantastic components for the decorative glass overlay market and is laid out in an easy-to-use format. Have a look and see why RegaLead is the last word in decorative glass.

From our headquarters in Manchester, we trade in over 75 countries worldwide, specialising in decorative Overlay systems. For over 30 years, we've delighted our customers with the size and scope of our product ranges. After pioneering the use of bevelled glass, we've gone on to become the largest European supplier, adding sparkle to decorative glass!



We're adding colour too, with our beautiful Stained Glass Art Film range. Featuring over 500 original styles, including opaques, wisps, metallics and marbles, we've got every colour of the rainbow (and a whole lot more!). And if that weren't enough, we're also the UK's leading supplier of self-adhesive lead, manufacturing over 30 million metres a year. RegaLead is the Overlay expert.

However, we're more than just Overlay. Over the last 10 years, RegaLead has expanded and our portfolio is now as diverse as it is great. From sandblasting to fused glass, we've got it covered. Our additional sites in Kent and Scotland provide specialist centres of glass knowledge. CadRam in Northfleet is the home of our backpainted glass and decorative resin systems, while Decorative Door Products in Hawick developed our unique Crystal Art technology, which is used in insulated door-glass units.

If you can think of it, RegaLead does it. And with our strong international network of local agents and distributors, RegaLead's customers get the same great products and service the world over!



For more information or to order any of our fantastic products, please contact our sales office who would be delighted to help.



RegaLead in Manchester





Decorative Door Products in Hawick



(Head Office)

Columbus House | Altrincham Road | Sharston Manchester | M22 9AF | United Kingdom



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FUSED GLASS TILES A117



A135















Photograph courtesy of Elegance In Glass Studio, Arizona, USA

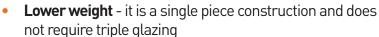






RegaLead products are based on an adhesive overlay system which bonds colour, bevelled glass and lead lines to a single piece of glass or plastic to create stunning leaded-effect looks that offer a number of advantages over the traditional art of leaded glass.





- More design freedom lead lines and support rods are not required for strengthening the panel
- Greater architectural freedom products can be bonded on non-glass products (ideal for ceiling lights
- **Lower cost** the system is quick to work with, reducing labour costs considerably



The RegaLead decorative overlay system has been continually developed and improved over the past 30 years and can be seen in a wide range of applications, including:

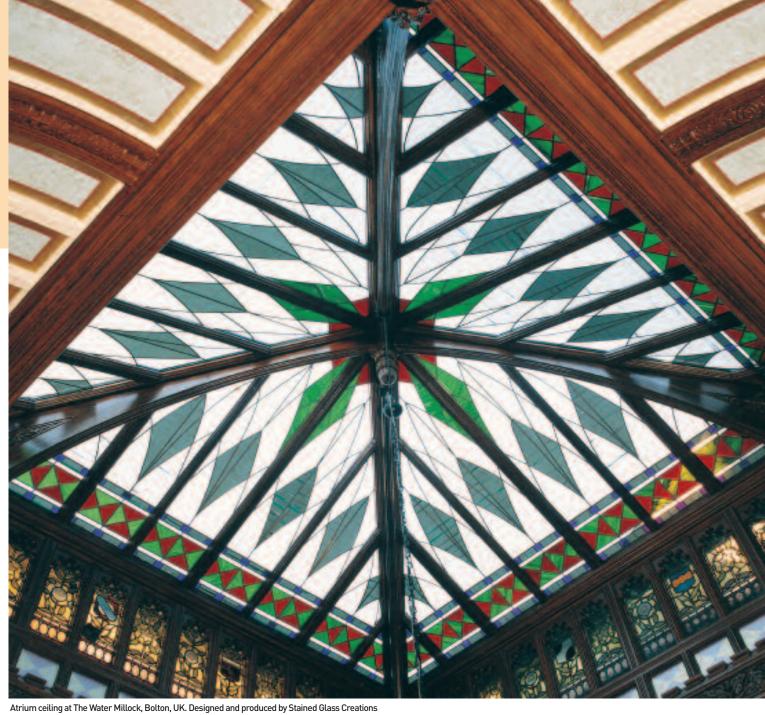
- Windows and doors
- Kitchen cabinets and furniture panels
- Mirrors
- Over-tub windows
- Room dividers
- Ceiling light panels
- Glazed roofs

It is these unique advantages and wide range of possible applications that have resulted in Regalead supplying over a thousand direct and many thousands of indirect customers, in over 75 countries around the world, from Europe and the USA to the Far East and Australia.



Over the past 30 years, the products have been specified for use in bars, restaurants, offices, shopping malls and public buildings - as well as in many millions of homes around the world. RegaLead overlay products are now firmly established as technically proven and the designer's choice in most of the world's leading markets.













# Acten pane of glass...

RegaLead profiles to create a traditional glass look with the simple elegance that lead can bring. With the appearance of authentic lead caming, but the added structural and design versatility of our entire Overlay system, our selfadhesive profiles are as popular as they are easy to use.

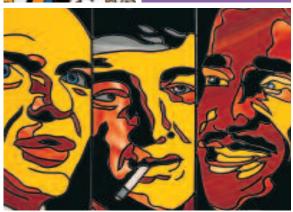
As the UK's leading manufacturer of self-adhesive lead, RegaLead has developed an extensive range of profiles to suit every requirement. Using our unique production technology, we've developed the use of electrophoretic and polyester powder coatings, allowing us to create a fantastic selection of 14 different standard colour options. If that wasn't enough, RegaLead is available in 16 different widths, and 4 different profiles, giving our customers the largest range of self-adhesive leads available on the market today.











eye-catching colour with our Stained Glass Art Film collection with over 350 coloured, patterned and textured film overlays.

Versatile enough to be used within insulated glass units, applied to mirrors and even on curved surfaces, our film range allows incredible design freedom and creates stunning effects.

Our Stained Glass Art Films are available in a selection of styles, from plain translucent colours to wisps and metallic effects. We also manufacture clear textured films to replicate the look of patterned or privacy glass. In addition to the films, our printing experts have created a range of pre-printed fanlight designs for conservatories and kitchens. We are also delighted to offer a Digital Art Film service - our bespoke printing facility which can reproduce any design onto film.

# ...is just that...a plain piece of glass!

By adding colour, pattern, texture, you are adding style, character, individuality and value. Just how, is easy with the options offered by RegaLead.

individual style, colour and appeal with a clear or coloured RegaBevel.
Our precision-made bevels are crafted from quality 5mm float glass and feature finely feathered 1.8mm edges so they perfectly fit with our lead profiles.

RegaLead pioneered the use of glass bevels in the UK and our ever-expanding collection is now the most extensive single range available in Europe. Featuring over 500 designs, our beautiful collection includes Dichroic, Multi-Faceted, Glue Chip and Concave bevels in addition to our clear and coloured range. If that wasn't enough, our bespoke bevel manufacturing service can facilitate any possible customer design requirements.













the brilliant simplicity of Fusion
Tiles to create a contemporary
touch of style in your decorative
designs. We've made the luxury of stunning fused
glass affordable, while still maintaining the
traditional techniques used to make it.

With the most comprehensive collection of fused glass tiles available in the marketplace, RegaLead offers the best selection of styles and applications. These include tiles made from Spectrum's artistic glass, traditional Murano glass from Italy and, as our newest addition, Spanish glass fused with Gold and Silver leaf.

Accentuate the Fusion Tiles with our new collection of stainless steel Inox Elements...the perfect accessory. See the full range on pages A133 - A136.

# **Marketing Support**

RegaLead can now offer the widest range of marketing materials to help our customers effectively sell our decorative overlay products. All our catalogues and swatches have been specifically designed to ease the sales process, and many of them are now available with your own branding.

For customers who are looking to create their own brochures, we now have a library of thousands of images which can be supplied. Alternatively, our marketing partners at Refresh Media Design can develop catalogues, marketing and websites at specially negotiated prices.

#### **Lead Swatches**

Lead swatch cards have a small sample of every lead colour and lists the widths and profiles available for each. They are available with either RegaLead or customised branding.

Lead Swatch Card (Complete) £1.50

Self-assembly lead Swatches. Includes: 150 Cards. 10m x 4.5mm of each 13 lead colours

£75.00

Own-branded lead Swatches for self-assembly. Includes: 150 Cards, 10m x 4.5mm of each 13 lead colours and artwork charges

£165.00



# **Design Software**

For use with all our overlay products, GlassEye 2000R is a customised CAD drawing package specifically developed for designing overlay and traditional stained glass.

For more information on GlassEye and other design software options, please refer to Section F.

### **Stained Glass Art Film**

Swatches: Swatches are printed onto clear acetate, clearly showing the opacity level of the film, with the individual pieces measuring 115mm x 60mm. Fan swatches of the complete catalogue of films are available as a set or individually. Additionally, we can produce customer branded covers and backs with up to 100 colours.

Samples: Our samples service allows you to select individual film pieces which can be used to indicate colour clarification, style and reference for your customer.

Full Swatch Set £15.00

Translucent £3.50

100 & 200 Series £3.50

300 & 400 Series £3.50

500 & 600 Series

£3.50

**Embossed** Background £2.50

Swatch piece holders (50 Pack)

£9.50

#### Custom **Swatches**

Set-up charge: £1.50 per swatch. Pieces: 6p each. Ea. 60 piece swatch: £1.50 set-up + 60 x6p = £5.10 each.Minimum order is 25 sets.

#### Film CD (Glass-Eve)

High-quality images of all Stained Glass Art Film in Jpeg format for incorporating into Glass Eye software or website/brochure development.





Packed full of design ideas for fanlights, trailing bays, doors and windows, our latest brochure highlights how to make the best of our overlay products. Featuring fantastic photography, in-situ shots and easy-to-follow coding systems, it is the 'definitive' guide

for overlay decorative glass.

We also offer customised overprinting for our 'Decorative Options' brochure, with either full page or wrap covers.



#### Option 1 I Full Page Covers

Own branded brochures with front and back cover changes, styled to compliment your existing literature or we can create a style for you. Prices include artwork charges.

Back Cover 297mm x 210mm Front Cover 297mm x 210mm



1000 Brochures **£775.00** 

2000 Brochures **£1150.00** 

3000 Brochures **£1500.00** 

#### Option 2 | Wrap Covers

Non- branded brochures with the addition of a 'wrap' to incorporate your logo on the front and contact details on the back. Prices include artwork charges.

Back Cover 178mm x 210mm Front Cover 210mm x 210mm



100 Brochures **£115.00** 

200 Brochures **£190.00** 

300 Brochures **£270.00** 

Prices are converted at the appropriate rate into Euros or US Dollars on the day of purchase



## **Training Support**

With over 30 years experience in producing Overlay materials and our own decorative glass production business based in Scotland, we can offer training and support second to none. Training customers has been at the core of our business philosophy since we began and our commitment to this business model has never waned.

We now have a fully equipped training facility at our Manchester site and employ a full-time glass designer and trainer, whose role is to assist customers in getting the most from the fantastic RegaLead range.





For customers who are looking to start using our products in a more mass production environment, our Decorative Door Products division in Hawick, Scotland can offer practical training and advise on best practice, how to gain production efficiencies and working with insulated glass.

We appreciate that not all customers can, or will want to come to us for training, so we offer on-site training anywhere in the world either via our network of distributors and agents, or with our UK based staff.

# **Technical Support**

As well as offering practical advice on the application of our products, we also provide a full range of technical support and data to support international standards:



Photo courtesy of British Standard Institute

#### EN1279

All RegaLead overlay products have been extensively tested to the requirements of EN1279 and we can provide certificates of conformity for volatile content and sheer and adhesion testing. We work closely with UK-based consultants, CEN Solutions, who can assist customers in meeting the requirements of this standard.

#### **Canadian Fog Box Test**

RegaLead profiles have been successfully tested via CanBest to the exacting requirements of the 2189 Fogging Test for the USA and Canada.

#### **Pilkington Active Compatible**

RegaLead profiles and UV adhesives have been approved by Pilkington for use on their Activ $^{TM}$  coated glass surface.





# **LEAD PROFILES**

RegaLead is the UK's leading manufacturer of self-adhesive lead profiles, producing in excess of 30 million metres per year!
With 13 finishes and widths ranging from 2mm to 22mm, we've a choice of profiles to suit every requirement.







Our self-adhesive profiles are made with 99.5% pure lead, modified with a small amount of antimony to improve weathering performance and surface polish. Every profile has a high-performance, pressure sensitive, acrylic adhesive which makes them suitable for permanent application to both interior and exterior glass surfaces in both single and double glazed units.

The lead is manufactured to ISO 9001:2008 quality standards, and additional weather and age testing to ASTM G154-06 standards has been conducted on the coated leads.

We've created 13 colour options which are split into 3 categories:

Natural, Electrophoretic Coated and Powder Coated.

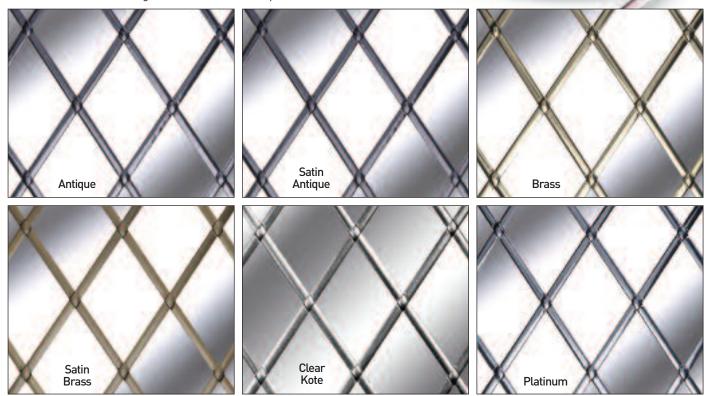


#### **Natural**

Our Natural Lead has no coating and will oxidise over time to give the weathered look of traditional old leaded windows. It is possible to solder natural lead.

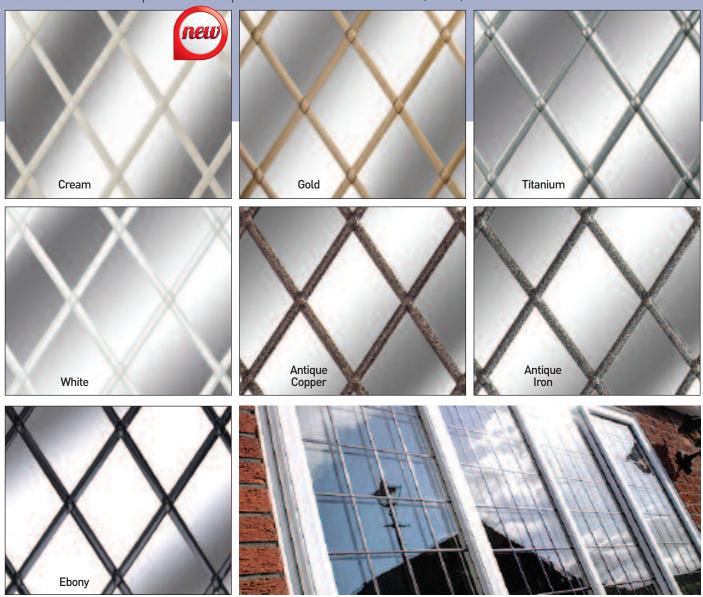
#### **Electrophoretic Coated**

We were the first supplier to develop the use of electrophoretic coatings for lead, and have created our own unique production technology which gives a clean, even and fine finish to the lead surface. Suitable for exterior use, our range comprises of Antique, Platinum, Clear Kote and Brass with the standard gloss finish, and Satin Antique and Satin Brass with a satin finish.



#### **Powder Coated**

Our newest finish, polyester powder coating, offers significant resistance to scratching, but is not guaranteed for exterior use. This finish is available in White, Chrome, Titanium, Ebony and Gold, in addition to Antique Iron and Antique Copper, which showcases the unique hammered effect we've created. We can also create special colours if required and minimum volume is 600 reels [4.5mm]



#### **Custom Colours**

With our powder coating technology, it is now possible to produce custom colours of lead profiles in economical volumes. We offer a full range of RAL colours and specialist metallic effects from Akzo Nobel, the world leader in powder coating technology. Minimum volumes for a specialist colours are:

| PROFILE WIDTH  | 4.5mm | 6mm | 9mm | 12mm   |   |
|--|-------|-----|-----|--------|---|
| REELS  | 600   | 480 | 300 | 240    |   |
| Special colours can<br>be manufactured<br>on all profiles<br>and can be<br>mixed widths. |       |     |     | TES SE | 6 |



#### **Lead Sizes**

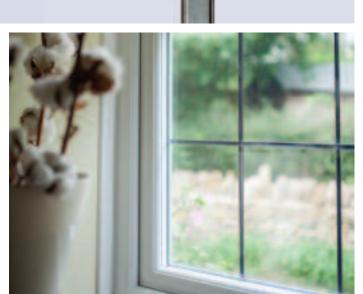
To complement the large selection of colour options, our lead is available from 2mm to 22mm and comes in three distinct shapes: Oval, Flat and Heritage.

#### **Oval and Flat Profiles** 22mm Flat 22mm Oval 3.5mm and 4.5mm 15mm, 18mm and 22mm 12mm Flat 18mm Oval Popular for creating rectangular lead Popular widths for use with Stained 15mm Oval Glass Art Film and for detailed work. styles on larger areas or for backing-up 12mm Oval 6mm Flat of face-fixed Georgian/Muntin bars. 2mm and 3mm 9mm Oval \_\_\_ 2mm Flat 9mm and 12mm These leads are supplied 'kiss-cut' in Used mainly for straight line leading 6mm Oval easy to split double strands and are styles or as a border. 4.5mm Oval commonly used for fine detailed applications. 3.5mm Oval The perfect width for leading around 3mm Oval (Double) glass bevels and borders. 2mm Oval (Double)

#### **Heritage Profiles**

Our Heritage profile lead is used to match traditional lead caming and is often used on historic buildings. The Heritage lead has raised 'ridges' on either side of a flat profile and is designed to be used in grid patterns. Heritage lead is available in the following sizes:







# **Lead Profile Availability**



|   | <b>2mm</b><br><b>Oval</b><br>50m<br>(25x2) | 2mm<br>Flat<br>30m<br>(15x2) | 3mm<br>Oval<br>50m<br>(25x2) | 3.5mm<br>Oval<br>25m | 4.5mm<br>Oval<br>50m <sup>†</sup> | 6mm<br>Oval<br>50m† | 6mm<br>Flat<br>50m | 9mm<br>Oval<br>50m <sup>+</sup> * | 9mm<br>Flat<br>50m | <b>12mm</b><br><b>Oval</b><br>45m* | 12mm<br>Flat<br>50m | <b>15mm</b><br><b>Oval</b><br>50m | <b>18mm</b><br><b>Oval</b><br>50m | 22mm<br>Flat<br>50m | 22mm<br>Oval<br>50m |
|---|--|------------------------------|------------------------------|----------------------|-----------------------------------|---------------------|--------------------|-----------------------------------|--------------------|------------------------------------|---------------------|-----------------------------------|-----------------------------------|---------------------|---------------------|
| Natural   | •  | •                            | •                            | •                    | •                                 | •                   | •                  | •                                 | •                  | •                                  | •                   | •                                 | •                                 | •                   | •                   |
| Electrophoretic Coated                                    |  |                              |                              |                      |                                   |                     |                    |                                   |                    |                                    |                     |                                   |                                   |                     |                     |
| Brass   | ٠  | ٠                            | ٠                            | ٠                    | •                                 | •                   | ٠                  | •                                 | •                  | •                                  |                     |                                   |                                   |                     |                     |
| Satin Brass   |  |                              | •                            | ٠                    | •                                 | •                   |                    | •                                 |                    |                                    |                     |                                   |                                   |                     |                     |
| Antique   | •  | •                            | •                            | •                    | •                                 | •                   | •                  | •                                 | •                  | •                                  | •                   | •                                 | •                                 | •                   | •                   |
| Satin Antique   |  |                              |                              |                      | •                                 | •                   |                    | -                                 |                    |                                    |                     |                                   |                                   |                     |                     |
| Platinum  |  | •                            | •                            | •                    | •                                 | •                   | •                  | •                                 | •                  | •                                  |                     | •                                 | •                                 |                     |                     |
| ClearKote   |  |                              |                              |                      |                                   |                     |                    |                                   |                    |                                    |                     |                                   |                                   |                     |                     |
|   |  |                              |                              |                      | _                                 |                     |                    |                                   |                    |                                    |                     |                                   |                                   |                     |                     |
| Powder Coated   |  |                              |                              |                      |                                   | Interior appl       | ications only      |                                   |                    |                                    |                     |                                   |                                   |                     |                     |
|   |  |                              |                              | •                    |                                   | Interior appl       | ications only      | i                                 |                    | i                                  |                     | i                                 | •                                 |                     |                     |
| Powder Coated   |  |                              |                              | •                    |                                   |                     | ications only      |                                   |                    | •                                  |                     | •                                 | •                                 |                     |                     |
| Powder Coated White                                       |  |                              |                              |                      | •                                 | •                   | ications only      | •                                 |                    | •                                  |                     | •                                 | •                                 |                     |                     |
| Powder Coated  White  Titanium                            |  |                              | •                            | •                    |                                   | •                   | ications only      | •                                 |                    | •                                  |                     | •                                 | •                                 |                     |                     |
| Powder Coated  White  Titanium  Cream                     |  |                              |                              | •                    |                                   | •                   | ications only      | •                                 |                    |                                    |                     | •                                 | •                                 |                     |                     |
| Powder Coated  White  Titanium  Cream                     |  |                              |                              |                      |                                   | •                   | ications only      |                                   |                    |                                    |                     | •                                 | •                                 |                     |                     |
| Powder Coated  White  Titanium  Cream  Gold  Antique Iron |  |                              |                              |                      |                                   |                     | ications only      |                                   |                    |                                    |                     | •                                 | •                                 |                     |                     |

+ Also available in 10m and 25m reels by special order. \* Also available in 100m reels by special order.



# **Technical Information**

#### **Lead Oxidisation**

Like many natural materials, lead is subject to an atmospheric transformation when exposed to the environment. This process, called Oxidisation, is entirely natural and eventually causes the lead to adopt a 'weathered' appearance like that found in traditional stained glass windows.

#### Why does oxidisation occur?

When lead is exposed to environmental factors, particularly rain or snow, compounds within the metal react to form a natural, non-porous surface coating. This protects the lead by preventing any further reactions with the atmospheric conditions. It is this natural protective barrier, called a patina, that gives the traditional look.

#### Factors affecting oxidisation

There is no way to tell how quickly oxidisation will occur. The main influencing factors include time of year, weather conditions, location, environment and airborne contaminants.

#### The process of oxidisation

Several temporary effects are visible during oxidisation and are most noticeable in the initial stages. The lead can take on the appearance of several different colours, often looking bronze, blue, gold and green, creating a similar effect to that of oil on a wet road. This is a natural part of the process and the colours will gradually fade.

Another common part of the oxidisation process is the appearance of discolouration, spotting and white powdery deposits. This occurs when the lead first comes into contact with water. Like the colour changes, this part of the process is natural and temporary. However, as the white powder can often run during wet weather, it is necessary to wipe it off occasionally to stop it staining the glass or the window frames.

#### Treating the lead

There is no need to treat the lead as the process will occur naturally. However, Patination Oil can be applied to prevent any discolouration or blemishes in the early stages. Additionally, this controls the process by encouraging the patina to form more quickly. When using Patination Oil, it is important to apply it as soon as the lead profile is installed, as once the natural process starts, and any blemishes appear, it will be too late to use it. Patination Oil can stain glass so apply to lead only.

For more information and to see our Patination Oil product range, please see page A148.

#### **Technical Specifications**

Colour options available can be split into 3 categories:

**Natural Lead** has no coating and will oxidise over time to give the 'weathered look' of traditional old leaded windows. To improve the performance of natural lead, we recommend using patination oil. It is possible to solder natural profiles.

**Coated Leads** use advanced pigmented polymers to create the extra colour options in Brass, Satin Brass, Antique, Satin Antique, ClearKote and Platinum. These coatings also provide additional weather resistance and retain their appearance for many years.

Brass coated products are only guaranteed when encapsulated in triple glazed units.

**Polyester Powder Coating** gives the White, Gold, Cream, Ebony, Titanium, Antique Iron and Antique Copper their colour and these finishes are recommended for interior applications only as they offer limited weather resistance.

For further technical information, visit the brochures/data sheets section of our website www.regalead.com and download technical data sheets TDS01, TDS02, TDS04 and TDS24.





# **DECORATIVE FILMS**

With over 350 colours and a range of special effects, Stained Glass Art Film is our collection of printed and embossed overlay film materials. Stunning and practical results can be achieved whether it's privacy, light diffusion or just beautiful decorative glass. Our Digital Art Film service, Pre-printed Fanlights and View to Nature transfers beautifully complement our Stained Glass Art Film Range.



# Stained Glass Art Film

Only the finest quality, polyester-based materials and UV stable inks are used in the making of Stained Glass Art Film. 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.

Designs can be created that benefit from over 90% UV filtration when complete coverage of the glass is used. Stained Glass Art Film also acts as a safety film when 100% coverage of untempered glass is used - in accordance with the US safety glass standard ANZI Z97.1-1984.

As these materials have been used throughout the world - from the heat of the Australian outback, to the cold 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.







Light Grains and



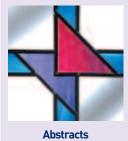


Plain Colours PAGE **A19** 

Light Grains and Dark Grains
PAGE A22

White Grains and Opaque Ripples PAGE A23

Semi-Transparent Wisps PAGE **A24** 



PAGE **A25** 



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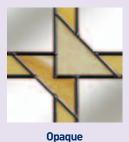
Semi-Opaque Wisps PAGE **A28** 



Lustres & Metallic Effects and Metallic Wisps PAGE **A29** 



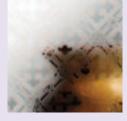
Opaques
PAGE A30



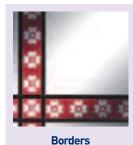




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Etched Patterns PAGE A34



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<sup>\*</sup> Full details available on request





Due to limitations of the printing process, colours may vary from those shown and the true level of opacity cannot be accurately represented. Batch-to-batch variation may also occur. We recommend ordering swatches or samples for a more accurate representation.





Due to limitations of the printing process, colours may vary from those shown and the true level of opacity cannot be accurately represented. Batch-to-batch variation may also occur. We recommend ordering swatches or samples for a more accurate representation.







# **Light Grains**

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. Sheet Size:  $460 mm \times 660 mm$ 







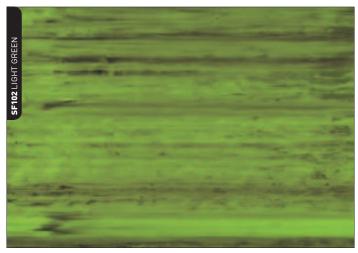










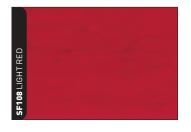


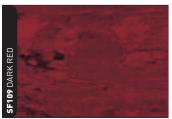
# **Dark Grains**

Dark Grains have a solid colour base with subtle black streaks. Sheet Size:  $460 mm \times 660 mm$ 

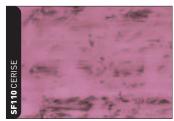


















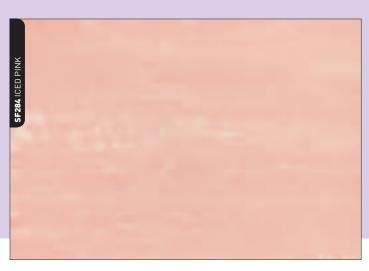












# **White Grains**

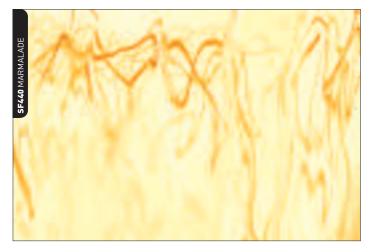
White Grains are a small selection of opaque colours, with a soft grain effect running through. Sheet Size:  $460mm \times 660mm$ 











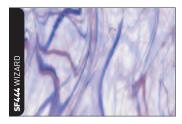
# **Opaque Ripples**

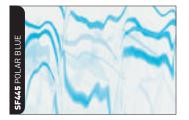
Opaque Ripples have pale background tones created by the contrasting ripples of colour. **Sheet Size: 460mm x 660mm** 















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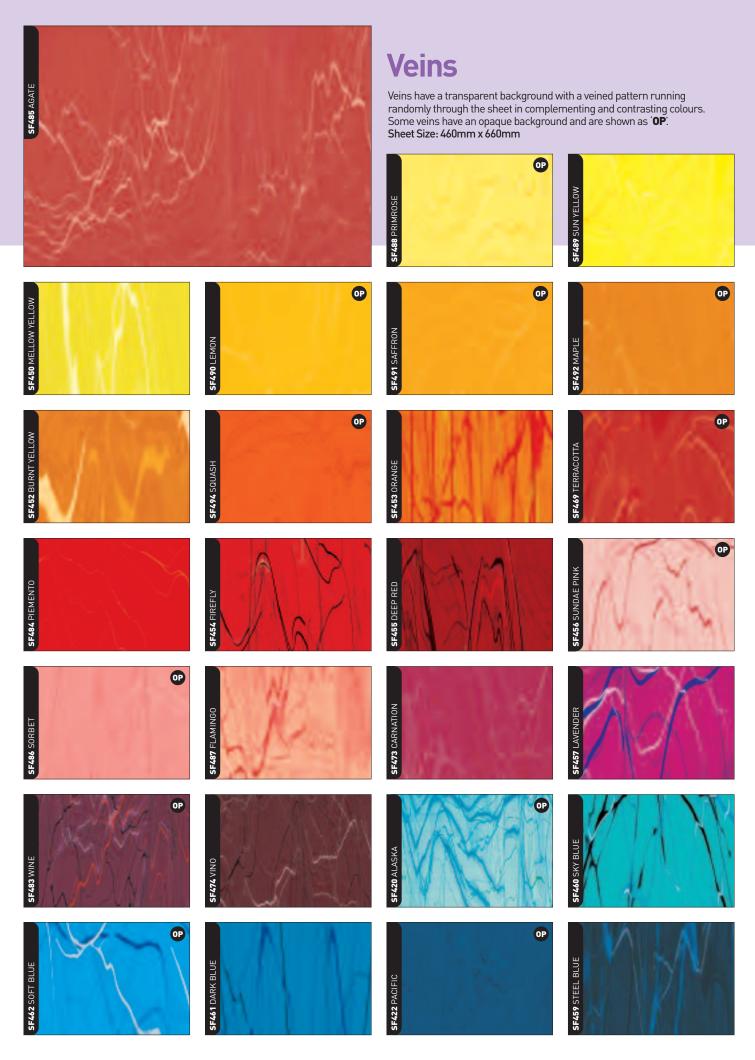






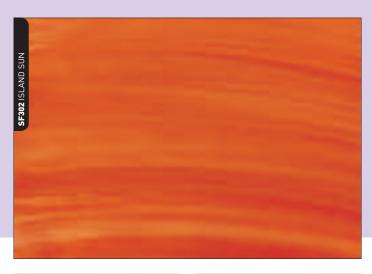


Due to limitations of the printing process, colours may vary from those shown and the true level of opacity cannot be accurately represented. Batch-to-batch variation may also occur. We recommend ordering swatches or samples for a more accurate representation.





Due to limitations of the printing process, colours may vary from those shown and the true level of opacity cannot be accurately represented. Batch-to-batch variation may also occur. We recommend ordering swatches or samples for a more accurate representation



# Semi-Opaque Wisps

Semi-opaque wisps are subtle wisps with white, making them ideal for areas requiring a high level of privacy. Sheet Size: 460mm x 660mm



SF319 COCOA

SF318 CONKER



Due to limitations of the printing process, colours may vary from those shown and the true level of opacity cannot be accurately represented. Batch-to-batch variation may also occur. We recommend ordering swatches or samples for a more accurate representation





# **Streaky Opaques**

Streaky Opaques are a more traditional patterned film with many shades and tones and varying levels of opacity. Opacity varies throughout this range, the darker colours are less opaque. Sheet Size: 460mm x 660mm





Due to limitations of the printing process, colours may vary from those shown and the true level of opacity cannot be accurately represented. Batch-to-batch variation may also occur. We recommend ordering swatches or samples for a more accurate representation.



# Opaque Soft Grains & Streaky Opaques

Our latest range of films is the Opaque Soft Grain series, which use complementary graining through traditional muted colours to give a traditional and subtle stained glass look.

With these 12 products, there is a range of matching Opaque Streaky films which use the same base colour but have a more dramatic wispy effect running through them. Sheet Size: 460mm x 660mm





### **Colour Blends**

Colour blends have horizontal lines of blended colours and are ideal for use where a shaded effect is required. Sheet Size:  $460mm \times 660mm$ 

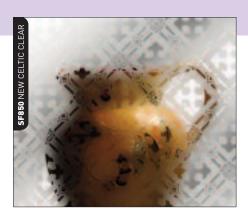


Due to limitations of the printing process, colours may vary from those shown and the true level of opacity cannot be accurately represented. Batch-to-batch variation may also occur. We recommend ordering swatches or samples for a more accurate representation.

### **Etched Patterns**

Our range of Etched Patterned backgrounds use the latest printing techniques to give a genuine looking, etched-effect which provides high levels of obscurity, whilst still allowing natural light through. This extended range of 8 stunning effects are based on Victorian and Edwardian etched glass styles and work fantastically well in both window and door applications.

To allow for larger area coverage, these products are available in larger format. Sheet Size: 960mm x 660mm

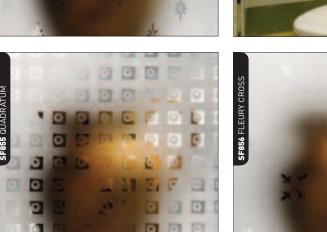


















### **Borders**

Our range of borders come in 3 traditional colourways and a neutral etched glass effect and are:





**SF900 to SF903**: 25mm wide | 25mm repeat | 13 strips per sheet









**NOUVEAU:** 38mm wide | 158mm repeat | 11 strips per sheet









**IONA**: 38mm wide | 38mm repeat | 11 strips per sheet









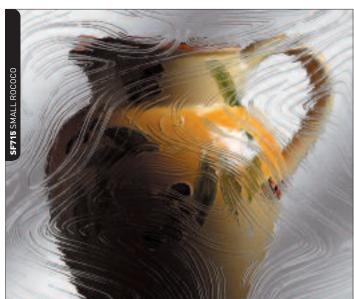
# **Embossed Background Effects**

Sheet Size: 510mm x 660mm







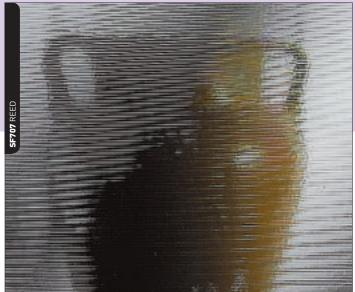






### Sheet Size: 510mm x 660mm









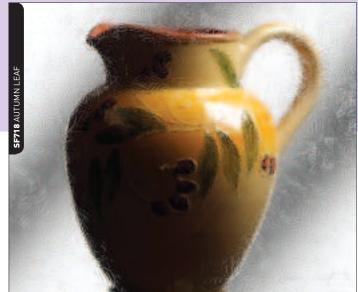




# **Embossed Background Effects**

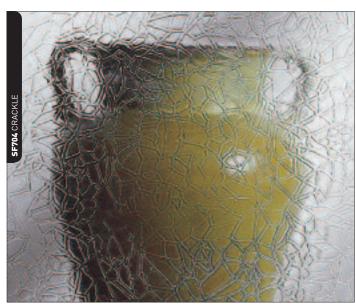
Sheet Size: 510mm x 660mm









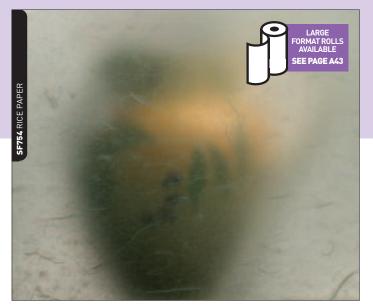


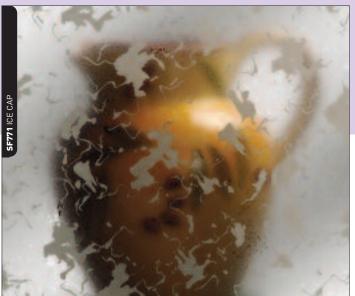


# **Printed Background Effects**

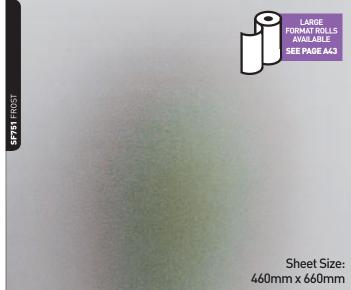
Sheet Size: 500mm x 680mm

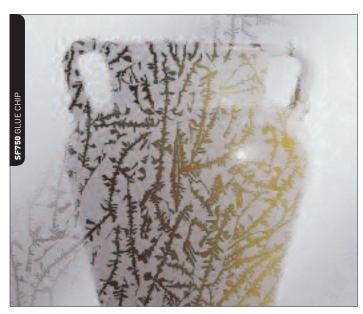
Unless stated otherwise











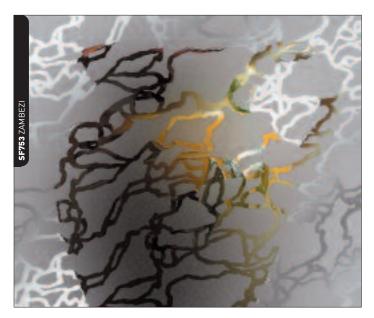
# **Printed Background Effects**

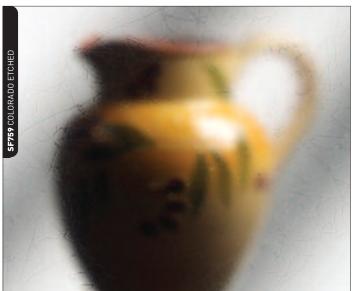
Sheet Size: 500mm x 680mm

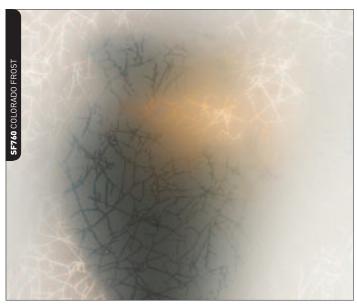










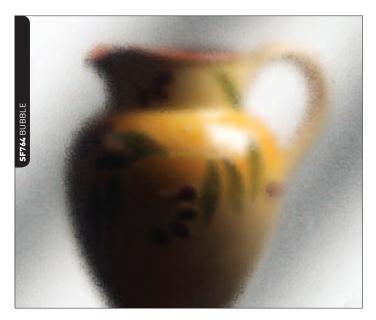


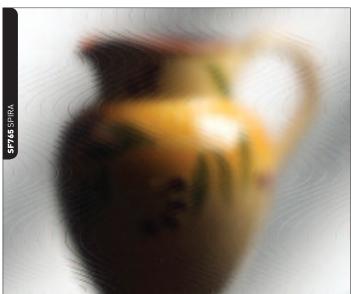


### Sheet Size: 500mm x 680mm Unless stated otherwise













# **Printed Background Effects**

Sheet Size: 500mm x 680mm







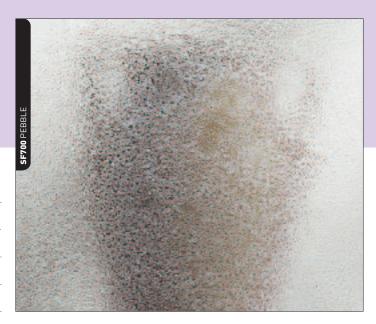




# **Large Format Textured Films**

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<br>Pebble             | 686mm | 100mtr     | by metre | 10mtr     |
| SF 751M<br>Frost              | 686mm | 100mtr     | by metre | 10mtr     |
| SF 752M<br>Mississippi        | 686mm | 1450mm     | by sheet | 1 sheet   |
| SF 758M<br>Double Mississippi | 686mm | 1450mm     | by sheet | 1 sheet   |
| SF 754M<br>Rice Paper         | 920mm | 30mtr      | by metre | 5mtr      |











### **Digital Art Film**

Our custom printed Digital Art Film service opens up a whole new area of glass decoration and can be used either in conjunction with our Overlay materials, or on its own for transforming plain glass into an artistic canvas.

Its so simple...

Our Digital printing service uses the same high quality base materials that we use in our Stained Glass Art Film range and the use of the latest UV printing technology gives a long lasting UV stable product that can be used in external applications.

We offer the option of either clear laminate or a frosty effect laminate where higher levels of obscurity may be required.



 $^{*}$  Most online image libraries will have copyright terms that need to be adhered to and it is the responsibility of the customer to determine whether the use of the image infringes these terms.



Create a design from a photograph, artwork file or alternatively choose from one of the online libraries like www.istockphoto.com\* or www.gettyimages.com\*



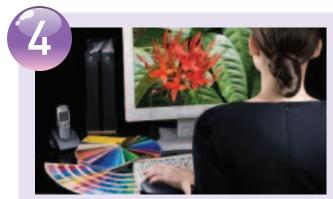
Send us the file along with the size and laminate specification required. We accept JPEG, TIFF and .EPS files \*\*



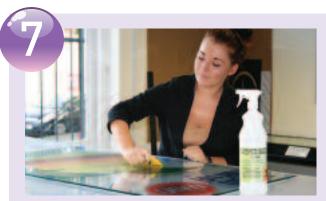
Order confirmation will be returned for signing along with price. Please return ASAP as we cannot start production until this is received.



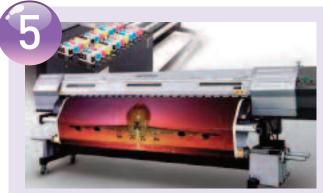
<sup>\*\*</sup> We can purchase images for customers but this will attract a 20% surcharge above the published price.



Our specialist design team will then convert your file into a format that is compatible with our printing equipment.



Digital Art Film can be applied either wet or dry using the same methods as our Stained Glass Art Film.



We will then print your design on our high quality, wide format UV printer and then laminate with either a clear or frost laminate.



It may be necessary with designs containing high levels of white, to back spray or apply white film to the rear to achieve the clarity, opacity and crispness required.



Completed film will be ready for despatch within 10 working days of order confirmation.

#### **Pricing**

**440 x 660mm:** Our standard sheet size is the most cost effective and is the minimum size possible. We recommend printing multiple images on the sheet if the design is smaller than the minimum sheet size. **£35.00/sheet** 

**960 x 660mm:** Our oversized sheet size is ideal for many applications including cooker splashbacks and as with our standard sheet we recommend multiple images to fill the sheet. **£65.00/sheet** 

**Wide Format:** we can print designs up to 1220mm wide with any length. **£125.00/m²** 

Please Note: Artwork conversion charges of £35 will be applied to all orders.

### **Pre-Printed Fanlights**

Adding a leaded coloured glass design to a fanlight is now easy to achieve with our range of pre-printed transfers. These traditional designs not only offer style, but also simplicity. Choose from an attractive array of floral or traditional motifs to imbue windows or fanlights with a subtle, yet striking refinement.

Each pre-printed fanlight design comes as an easy-to-use transfer, helpfully marked where our self-adhesive lead needs to be applied. They are carefully prepared using a high specification, colour-stable polyester film with built-in UV inhibitors and are equally effective when applied to clear or patterned glass.

While we believe we've created a complete and beautiful collection, our bespoke printing service can make any design, or alter existing ones, to add a unique character to any fanlight.





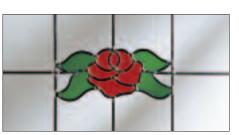
RTF 8 | MOTIF SIZE: 168 x 146mm



RTF 12 | MOTIF SIZE: 265 x 114mm



RTF 16 | MOTIF SIZE: 280 x 205mm



RTF 10 | MOTIF SIZE: 265 x 114mm



RTF 13 | MOTIF SIZE: 205 x 210mm



**RTF 17** | MOTIF SIZE: 200 x 160mm



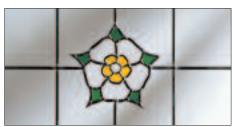
RTF 2 | MOTIF SIZE: 298 x 180mm



RTF 3 | MOTIF SIZE: 203 x 190mm



RTF 4 | MOTIF SIZE: 299 x 160mm



RTF 6 | MOTIF SIZE: 203 x 190mm



RTF 11 | MOTIF SIZE: 265 x 114mm



RTF 14 | MOTIF SIZE: 194 x 146mm



RTF 18 | MOTIF SIZE: 164 x 132mm



RTF 19 | MOTIF SIZE: 176 x 176mm



RTF 20 | MOTIF SIZE: 135 x 135mm



**RTF 21** | MOTIF SIZE: 172 x 188mm



RTF 22 | MOTIF SIZE: 135 x 142mm



RTF 23 | MOTIF SIZE: 135 x 142mm



RTF 24 | MOTIF SIZE: 135 x 142mm



**RTF 25** | MOTIF SIZE: 192 x 112mm



RTF 26 | MOTIF SIZE: 232 x 104mm



RTF 27 | MOTIF SIZE: 200 x 160mm



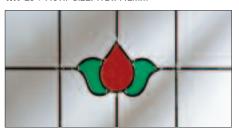
RTF 28 | MOTIF SIZE: 192 x 112mm



RTF 29 | MOTIF SIZE: 232 x 104mm



RTF 30 | MOTIF SIZE: 138 x 130mm



RTF 31 | MOTIF SIZE: 180 x 120mm



RTF 32 | MOTIF SIZE: 180 x180mm



RTF 33 | MOTIF SIZE: 236 x 148mm



RTF 34 | MOTIF SIZE: 128 x 142mm



RTF 36 | MOTIF SIZE: 150 x 185mm



**RTF 38** | MOTIF SIZE: 168 x 172mm



RTF 40 | MOTIF SIZE: 168 x 172mm



RTF 41 | MOTIF SIZE: 168 x 172mm



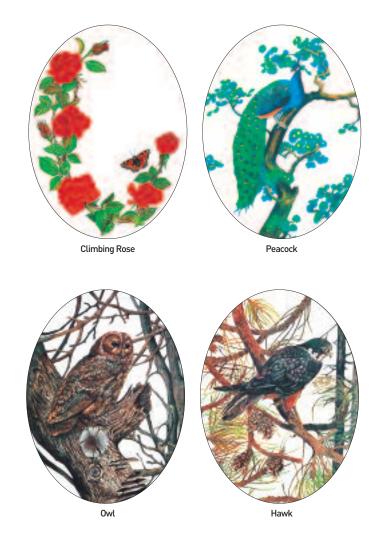
RTF 42 | MOTIF SIZE: 168 x 172mm

### **View to Nature**

A beautifully unique option for decorating glass, our View to Nature designs are as simple to use as they are striking. With ten classic country scenes to choose from, available in two different sizes, these designs are perfect for creating a charming focus in any kitchen, conservatory or entry door.



Each pre-printed design is created with the same four colour process and UV stable polyester base material that we use to make our Stained Glass Art Film range, with an extra tough laminate layer to protect the stunning designs from scratching and UV rays. As transfers, they are easy to apply and the thick bordered edge makes leading around the design simple.











| Doors         |                         | Fanlights               |  |
|---------------|-------------------------|-------------------------|--|
| Climbing Rose |                         | <b>DF30</b> 163x125mm   |  |
| Cottage       | <b>DP22</b> 345 x 245mm | <b>DF32</b> 173 x 125mm |  |
| Harvest       | <b>DP25</b> 350 x 260mm | <b>DF35</b> 162 x 123mm |  |
| Hawk          | <b>DP18</b> 305 x 260mm |                         |  |
| Kingfisher    | <b>DP16</b> 360 x 268mm |                         |  |
| Lakeside      |                         | <b>DF31</b> 162x124mm   |  |
| Owl           | <b>DP14</b> 265 x 355mm | <b>DF24</b> 180 x 135mm |  |
| Peacock       |                         | <b>DF29</b> 162x124mm   |  |
| Stag          | <b>DP33</b> 350 x 260mm |                         |  |
| Watermill     | <b>DP27</b> 345 x 240mm | <b>DF37</b> 174 x 120mm |  |





Watermill





## **Price Codes**

| Product<br>Code | Colour<br>Description  | Price<br>Band                          |
|-----------------|------------------------|--|
|                 | PLAIN COLOURS          |  |
| SF1             | MELLOW YELLOW          | A                                      |
| SF2             | DARK YELLOW            | <u>A</u>                               |
| SF3             | LIGHT ORANGE           | <u>A</u>                               |
| SF4             | AMBER                  | <u>A</u>                               |
| SF5             | ORANGE                 | <u>A</u>                               |
| SF6             | LEAF GREEN             | A                                      |
| SF7             | KELLY GREEN            | <u>A</u>                               |
| SF8             | DARK GREEN ROYAL GREEN | <u>A</u>                               |
| SF9             | KIWI                   | A                                      |
| SF10<br>SF11    | MEDIUM OLIVE           | A                                      |
| SF11            | MOSS                   | <u>A</u>                               |
| SF12            | CRYSTAL BLUE           | —————————————————————————————————————— |
|                 | LIGHT BLUE             |  |
| SF14            | SKY BLUE               | <u>A</u>                               |
| SF15<br>SF16    | DEEP BLUE              | —————————————————————————————————————— |
| SF17            | PLUM                   | $\frac{A}{B}$                          |
|                 |                        |  |
| SF18            | VIOLET PURPLE          | A                                      |
| SF19            | LIGHT RED              | <u>B</u>                               |
| SF20<br>SF21    | FIREFLY                | <u>A</u>                               |
|                 | _                      |  |
| SF22            | DEEP RED               | A                                      |
| SF23            | AUTUMN RED             | <u>A</u>                               |
| SF24            | LIGHT PINK             | <u>B</u>                               |
| SF25            | ROSE PINK              | <u>A</u>                               |
| SF26            | MEDIUM PINK            | <u>B</u>                               |
| SF27            | LILAC                  | <u>A</u>                               |
| SF28            | BLUSH                  | <u>B</u>                               |
| SF29            | LIGHT TAN              | <u>B</u>                               |
| SF30            | RICH TOFFEE            | <u>B</u>                               |
| SF31            | CHESTNUT               | <u>B</u>                               |
| SF32            | WHITE                  | <u>A</u>                               |
| SF33            | ASH GREY               | <u>A</u>                               |
| SF34            | DARK GREY              | A                                      |
| SF35            | BLACK                  | <u>A</u>                               |
| SF36            | CORN                   | <u>A</u>                               |
| SF37            | VANILLA                | <u>B</u>                               |
| SF38            | STONE                  | <u>B</u>                               |
| SF39            | FLAME                  | <u>A</u>                               |
| SF40            | SAND                   | <u>B</u>                               |
| SF41            | VELVET                 | <u>B</u>                               |
| SF42            | LOLLY                  | <u>A</u>                               |
| SF43            | MAUVE                  | <u>B</u>                               |
| SF44            | APPLE                  | <u>A</u>                               |
| SF45            | SPEARMINT              | <u>A</u>                               |
| SF46            | CITRUS                 | <u>B</u>                               |
| SF47            | NETTLE                 | <u>A</u>                               |
| SF48            | SEA SPRAY              | <u>B</u> _                             |
| SF49            | COOL MINT              | <u>B</u>                               |
| SF50            | METRO                  | <u>A</u>                               |
| SF51            | PARMA                  | <u>B</u>                               |
| SF52            | CAMEL                  | <u>B</u>                               |
| SF53            | BISCUIT                | <u>B</u>                               |
| SF54            | TEAL                   | <u>B</u>                               |
| SF55            | BOTTLE                 | <u>B</u>                               |
| SF56            | GRASSHOPPER            | <u>A</u>                               |
| SF57            | DAMSON                 | <u>B</u>                               |
| SF58            | MERLOT                 | <u>B</u>                               |
| SF59            | BERRY                  | <u>B</u>                               |
| SF60            | JEANS                  | <u>B</u>                               |
| SF61            | MIDNIGHT               | <u>B</u>                               |
| SF62            | BURNT YELLOW           | <u>A</u>                               |
| SF63            | DEEP VIOLET            | <u>B</u>                               |
| SF64            | IRISH GREEN            | <u>A</u>                               |
| SF65            | GARDEN GREEN           | <u>A</u>                               |
| SF66            | BURNT OAK              | В                                      |

| Boot days                                 |  |                                       |
|---|--|---------------------------------------|
| Product<br>Code                           | Colour<br>Description  | Price<br>Band                         |
| SF67                                      | MUSTARD  | В                                     |
| SF68                                      | ROLLING FOG  | В                                     |
| SF69                                      | GRANITE  | <u>B</u>                              |
| SF70                                      | PEACH  | <u>B</u>                              |
| SF71                                      | LAVENDER   | <u>B</u>                              |
| SF72                                      | GREY BLUE  | <u>B</u>                              |
| SF73                                      | SAPPHIRE   | <u>B</u>                              |
| SF74<br>SF75                              | AVOCADO<br>TUCCANY   | <u>A</u>                              |
| SF76                                      | TUSCANY PASTEL PINK  | —— <u>B</u>                           |
| SF77                                      | CERISE   | —— <u>B</u>                           |
| SF78                                      | KEW GREEN  | —— <u>B</u>                           |
| SF79                                      | SEA BLUE   | <u>A</u>                              |
| SF80                                      | SMOKE  | В                                     |
| SF81                                      | LIGHT BROWN  | В                                     |
| SF82                                      | GOLDEN YELLOW  |                                       |
| SF83                                      | DARK BLUE  | A                                     |
| SF84                                      | LIGHT GREEN  | A                                     |
| SF85                                      | CHARCOAL   | В                                     |
| SF86                                      | CRIMSON  | A                                     |
| SF87                                      | RUSTY BROWN  | A                                     |
| SF88                                      | DARK BROWN   | B                                     |
| SF89                                      | BLOSSOM PINK   | B                                     |
| SF90                                      | DEEP AQUA  | <u>B</u>                              |
| SF91                                      | GREY   | A                                     |
| SF92                                      | SKINTONE   | <u>A</u>                              |
| SF93<br>SF94                              | DORCHESTER CALVADOS  | <u>B</u>                              |
| SF95                                      | SPRING GREEN   | <u>B</u>                              |
| SF96                                      | SUNDAE PINK  | <u>A</u>                              |
| SF97                                      | BANANA   | —— B                                  |
| SF98                                      | CITY BLUE  | —— <u>B</u>                           |
| SF99                                      | GRAPE  | <u>=</u>                              |
|   | _  |                                       |
| SF100                                     | DARK GRAINS  DARK YELLOW GRAIN                                 | C                                     |
| SF100                                     | ORANGE GRAIN   | <del>c</del>                          |
| SF101                                     | LIGHT GREEN GRAIN  | <del>c</del>                          |
| SF103                                     | DARK GREEN GRAIN   | <u>c</u>                              |
| SF104                                     | MID OLIVE GRAIN  | <u>c</u>                              |
| SF105                                     | LIGHT BLUE GRAIN   | <u>c</u>                              |
| SF106                                     | LIGHT RED GRAIN  | C                                     |
| SF107                                     | LIGHT PURPLE GRAIN   | C                                     |
| SF108                                     | LIGHT RED GRAIN  | С                                     |
| SF109                                     | DARK RED GRAIN   | С                                     |
| SF110                                     | CERISE GRAIN   | С                                     |
| SF111                                     | DARK PINK GRAIN  | С                                     |
| SF112                                     | MID BROWN GRAIN  | <u>c</u>                              |
| SF113                                     | WHITE GRAIN  | <u>c</u>                              |
| SF114                                     | DARK GREY GRAIN  | <u>c</u>                              |
|   | COLOUR BLENDS  |                                       |
| SF120                                     | BLUE BLEND   | С                                     |
| SF121                                     | RED BLEND  | <u>c</u>                              |
| SF122                                     | YELLOW BLEND   | <u>c</u>                              |
| SF123                                     | ORANGE BLEND   | <u>c</u>                              |
| SF124                                     | GREEN BLEND  | С                                     |
|   | ARCTRACTC  |                                       |
| SF125                                     | ABSTRACTS RUBY RED   | В                                     |
| 51 120                                    | DINLD  |                                       |
| SF12A                                     | PINK WISP  |                                       |
| SF126<br>SF127                            | PINK WISP<br>GREEN WISP  | C                                     |
| SF127                                     | GREEN WISP   | <u>c</u>                              |
| SF127<br>SF128                            | GREEN WISP<br>SUNSET BLUE                                      | <u>c</u> <u>c</u> <u>c</u>            |
| SF127                                     | GREEN WISP   | C   C   C   C   C   C   C   C   C   C |
| SF127<br>SF128<br>SF129                   | GREEN WISP SUNSET BLUE DUSTY BLUE                              | <u>c</u> <u>c</u> <u>c</u>            |
| SF127<br>SF128<br>SF129<br>SF130          | GREEN WISP SUNSET BLUE DUSTY BLUE FLAMING ORANGE               | C<br>C<br>C<br>C                      |
| SF127<br>SF128<br>SF129<br>SF130<br>SF131 | GREEN WISP SUNSET BLUE DUSTY BLUE FLAMING ORANGE CREAMY YELLOW | C   C   C   C   C   C   C   C   C   C |

| Product<br>Code | Colour<br>Description                          | Pric<br>Ban    |
|-----------------|--|----------------|
| SF135           | PASTEL SKY                                     | С              |
| SF136           | MID GREEN                                      | С              |
|                 | SEMI-TRANSPARENT WISPS                         |                |
| SF150           | LIGHT YELLOW WISP                              | В              |
| SF151           | DARK ORANGE WISP                               | С              |
| SF152           | LIGHT GREEN WISP                               | В              |
| SF153           | DARK GREEN WISP                                | B              |
| SF154           | OLIVE WISP                                     | B              |
| SF155<br>SF156  | MEDIUM BLUE WISP  DARK BLUE WISP               | $\frac{B}{B}$  |
| SF157           | LIGHT PURPLE WISP                              | <u>_</u>       |
| SF158           | LIGHT RED WISP                                 | — <del>B</del> |
| SF159           | DARK RED WISP                                  |                |
| SF160           | MEDIUM PINK WISP                               | В              |
| SF161           | LILAC WISP                                     | В              |
| SF162           | LIGHT BROWN WISP                               | B              |
| SF163           | WHITE WISP                                     | <u>B</u>       |
| SF164           | LIGHT GREY WISP                                | <u>c</u>       |
| SF165<br>SF166  | ANTIQUE YELLOW BUTTERSCOTCH                    | <u>C</u><br>B  |
| SF167           | SEA GREEN                                      |                |
| SF168           | BLUEBERRY                                      | — <del>c</del> |
| SF169           | AMETHYST                                       |                |
| SF170           | TEAL WISP                                      | C              |
| SF171           | CORAL WISP                                     | С              |
| SF172           | SALMON   | С              |
| SF173           | TOBACCO  | <u>C</u>       |
| SF174           | CHOCOLATE                                      | <u>c</u>       |
| SF175           | TOFFEE WISP                                    | <u>c</u>       |
| SF176<br>SF177  | TANGERINE<br>SOFT CREAM                        | <u>C</u><br>B  |
| SF177           | COBALT   |                |
| SF179           | MARIGOLD                                       | — <del>c</del> |
| SF180           | SEASHELL                                       |                |
| SF181           | PISTACHIO                                      | C              |
| SF182           | МОСНА  | С              |
| SF183           | GINGER   | С              |
| SF184           | SILK   | <u>C</u>       |
| SF185           | TICKLED PINK                                   | <u>c</u>       |
|                 | LIGHT GRAINS                                   |                |
| SF250           | MID ORANGE CLEAR GRAIN                         | С              |
| SF251           | DARK ORANGE CLEAR GRAIN                        | С              |
| SF252           | DARK GREEN CLEAR GRAIN                         | С              |
| SF253           | DARK OLIVE CLEAR GRAIN                         |                |
| SF254           | DARK BLUE CLEAR GRAIN                          | <u>c</u>       |
| SF255<br>SF256  | LIGHT PURPLE CLEAR GRAIN  DARK RED CLEAR GRAIN | $-\frac{c}{c}$ |
| SF257           | DARK BROWN CLEAR GRAIN                         | — <del>c</del> |
| SF258           | LIGHT GREY CLEAR GRAIN                         | <u>c</u>       |
| SF259           | BLACK CLEAR GRAIN                              | <u>c</u>       |
|                 | WHITE ODAING                                   |                |
|                 | WHITE GRAINS                                   |                |
| SF280<br>SF281  | BANANA CREAM PEPPERMINT CREAM                  | <u>c</u>       |
| SF281           | KORMA  | — <del>c</del> |
| SF283           | CORNFLOWER                                     | $-\frac{c}{c}$ |
| SF284           | ICED PINK                                      | — <del>c</del> |
|                 | _  |                |
| SF300           | SEMI-OPAQUE WISPS CUSTARD                      | D              |
| SF301           | PAPAYA   | — <u>b</u>     |
| SF302           | ISLAND SUN                                     |                |
| SF303           | LOBSTER  | D              |
| SF304           | CANDY  | D              |
| SF305           | SCOTCH MIST                                    | D              |
| SF306           | LIPSTICK                                       | <u>D</u>       |
| SF307           | CRANBERRY                                      | D              |

SF134 BLACK WISP

| Product<br>Code                  | Colour<br>Description               | Price<br>Ban   |
|----------------------------------|-------------------------------------|----------------|
| SF308                            | MULBERRY                            | D              |
| SF309                            | DENIM                               | D              |
| SF310                            | ORIENTAL BLUE                       | D              |
| SF311                            | VIVA                                | D              |
| SF312                            | OCEAN                               | D              |
| SF313                            | BASIL                               | D              |
| SF314                            | PARSLEY                             | D              |
| SF315                            | SAGE                                | D              |
| SF316                            | STORM                               | D              |
| SF317                            | FUDGE                               | D              |
| SF318                            | CONKER                              | D              |
| SF319                            | COCOA                               | D              |
| SF320                            | PARMA VIOLET                        | <u>D</u>       |
| SF321                            | EMERALD ISLE                        | D              |
|                                  | OPAQUE SOFT GRAINS                  |                |
| SF350                            | CREAM GRAIN                         | D              |
| SF351                            | BUTTER GRAIN                        | D              |
| SF352                            | FAWN GRAIN                          | D              |
| SF353                            | CIDER GRAIN                         | D              |
| SF354                            | MOJITO GRAIN                        | D              |
| SF355                            | CARDAMOM GRAIN                      | <u>D</u>       |
| SF356                            | OCEAN BLUE GRAIN                    | <u>D</u>       |
| SF357                            | BELL HEATHER GRAIN                  | D              |
| SF358                            | BLUSH PINK GRAIN                    | $\frac{D}{D}$  |
| SF359                            | FIRESTONE GRAIN                     | <u>B</u>       |
| SF360<br>SF361                   | BRUISED RED GRAIN SHADOW GREY GRAIN | <u>B</u><br>B  |
| 3F30 I                           | SHADOW GRET GRAIN                   |                |
|                                  | 3 COLOUR WISPS                      |                |
| SF400                            | PONCHO                              | <u>D</u>       |
| SF401                            | PURPLE HAZE                         | <u>D</u>       |
| SF402                            | RAINBOW                             | <u>D</u>       |
| SF403                            | STRAWBERRY ICE                      | <u>D</u>       |
| SF404                            | CAMOUFLAGE                          | $-\frac{D}{D}$ |
| SF405<br>SF406                   | BONFIRE ATLANTIS                    | <u>D</u>       |
| SF407                            | RAINFOREST                          | — <u>p</u>     |
| SF408                            | VENUS                               | <u>D</u>       |
| SF409                            | CINDER                              | <u>D</u>       |
|                                  | VEINS                               |                |
| SF420                            | ALASKA                              | D              |
| SF421                            | BLACKCURRANT                        | <u>_</u>       |
| SF422                            | PACIFIC                             | <u>_</u>       |
| SF423                            | INDIGO                              |                |
| SF424                            | ADMIRAL BLUE                        | D              |
| SF425                            | LIME GREEN                          | D              |
| SF426                            | EVERGREEN                           | D              |
| SF427                            | CACTUS                              | D              |
|                                  | OPAQUE RIPPLES                      |                |
| SF440                            | MARMALADE                           | D              |
| SF441                            | CARAMEL                             | D              |
| SF442                            | RASPBERRY RIPPLE                    | D              |
| SF443                            | FRAPPACHINO                         | <u>D</u>       |
| SF444                            | WIZARD                              | <u>D</u>       |
| SF445                            | POLAR BLUE                          | <u>D</u>       |
| SF446                            | ASPEN                               | <u>D</u>       |
| SF447                            | MEADOW                              | D              |
| e=/=-                            | VEINS                               |                |
| SF450                            | MELLOW YELLOW VEIN                  | $\frac{D}{D}$  |
| SF451                            | CREAM VEIN                          | $\frac{D}{D}$  |
| SF452                            | BURNT YELLOW VEIN                   | $-\frac{D}{D}$ |
| SF453<br>SF454                   | ORANGE VEIN                         | $\frac{D}{D}$  |
|                                  | FIREFLY VEIN                        | $\frac{D}{D}$  |
|                                  | DEEP RED VEIN                       | D              |
| SF455                            | CLINIDAE DINIZ VICINI               |                |
| SF455<br>SF456                   | SUNDAE PINK VEIN                    | D              |
| SF455<br>SF456<br>SF457          | LAVENDER VEIN                       | D              |
| SF455<br>SF456<br>SF457<br>SF458 | LAVENDER VEIN<br>DEEP VIOLET VEIN   | D<br>D         |
| SF455<br>SF456<br>SF457          | LAVENDER VEIN                       | D              |

| Product<br>Code | Colour<br>Description | Price<br>Band  |
|-----------------|-----------------------|----------------|
| SF462           | SOFT BLUE VEIN        | D              |
| SF463           | ROLLING FOG VEIN      | D              |
| SF464           | MINT GREEN VEIN       | D              |
| SF465           | AVOCADO VEIN          | D              |
| SF466           | IRISH GREEN VEIN      | D              |
| SF467           | ROYAL GREEN VEIN      | D              |
| SF468           | BURNT OAK VEIN        | D              |
| SF469           | TERRACOTTA VEIN       | D              |
| SF471           | LATTE                 |                |
| SF472           | NUTMEG                |                |
| SF473           | CARNATION             |                |
| SF474           | VINO                  | — <u>-</u>     |
| SF475           | LOTUS                 | — <u>-</u>     |
| SF476           | MARINE BLUE           | — <del>D</del> |
| SF477           | SLATE                 | — <del>D</del> |
|                 | JADE                  | — <del>D</del> |
| SF478           | _:                    |                |
| SF479           | PEA GREEN             | <u>D</u>       |
| SF480           | CONCRETE              | <u>D</u>       |
| SF481           | BLACK                 | <u>D</u>       |
| SF482           | ARCTIC WHITE          | <u>D</u>       |
| SF483           | WINE                  | <u>D</u>       |
| SF484           | PIEMENTO              | <u>D</u>       |
| SF485           | AGATE                 | <u>D</u>       |
| SF486           | SORBET                | <u>D</u>       |
| SF487           | FLAMING0              | D              |
| SF488           | PRIMROSE              | <u>D</u>       |
| SF489           | SUN YELLOW            | D              |
| SF490           | LEMON                 | D              |
| SF491           | SAFFRON               | D              |
| SF492           | MAPLE                 | D              |
| SF494           | SQUASH                | D              |
| SF495           | SPICE                 | D              |
| SF496           | FLINT                 | D              |
| SF497           | STEEL                 | D              |
| SF498           | COAL                  | D              |
| SF499           | AVALANCHE             | D              |
|                 | METALLIC WISPS        |                |
| SF500           | SARI                  | D              |
| SF501           | SATIN                 | <u>_</u>       |
| SF502           | FIRESIDE              | — <u>-</u>     |
| SF503           | HONEY                 | — <u>-</u>     |
| SF504           | LAWN                  | — <del>D</del> |
| SF505           | EMERALD               | — <del>D</del> |
| SF506           | PARADISE              | — <del>D</del> |
| SF507           | PEACOCK               | — <del>D</del> |
|                 |                       |                |
| SF508           | PASSION               | <u>D</u>       |
| SF509           | BRONZE                | <u>D</u>       |
| SF510           | COPPER WISP           | <u>E</u>       |
| SF511           | GOLD WISP             | E              |
|                 | LUSTRES & METALLICS   |                |
| SF521           | GOLD                  | E              |
| CEEGG           | CILVED                |                |

|       | LUSTRES & METALLICS |   |
|-------|---------------------|---|
| SF521 | GOLD                | Е |
| SF522 | SILVER              | E |
| SF523 | COPPER              | E |
| SF524 | CHROME              | E |
| SF526 | PEARL               | В |
| SF527 | YELLOW PEARL        | D |
| SF528 | GREEN PEARL         | D |
| SF529 | ORANGE PEARL        | D |
| SF530 | BLUE PEARL          | D |
| SF531 | LIME PEARL          | D |
| SF532 | RED PEARL           | D |
|       |                     |   |

|       | STREAKY OPAQUES |   |
|-------|-----------------|---|
| 5F600 | DUSTY PINK      | D |
| SF601 | FUSCHIA         | D |
| 5F602 | SALAMI          | D |
| SF603 | BRICK           | D |
| 5F604 | CINNAMON        | D |
| SF605 | MAIZE           | D |
| 5F606 | CEDAR           | D |
| 5F607 | PINTO           | D |
| SF608 | DARK OAK        | D |





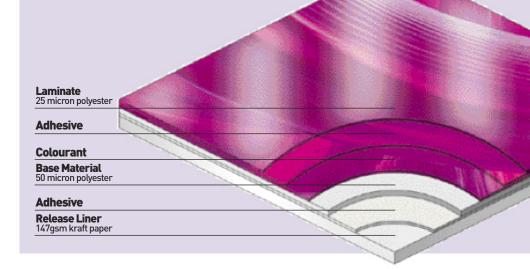


### **Price Codes**

| Product<br>Code | Colour<br>Description | Price<br>Band |
|-----------------|-----------------------|---------------|
|                 | BACKGROUND EFFECTS    |               |
| SF700           | PEBBLE                | В             |
| SF702           | TENNESSEE             | E             |
| SF703           | SPARKLE               | E             |
| SF704           | CRACKLE               | E             |
| SF705           | ICE                   | E             |
| SF706           | STIPPLE               | E             |
| SF707           | REED                  | E             |
| SF708           | ROCOCO                | E             |
| SF709           | WHISPER               | E             |
| SF710           | SWIRL                 | E             |
| SF711           | DUNE                  | E             |
| SF712           | TWINE                 | E             |
| SF713           | RAINDROP              | E             |
| SF714           | KALAHARI              | E             |
| SF715           | SMALL ROCOCO          | E             |
| SF716           | MOSAIC                | E             |
| SF717           | CORAL                 | E             |
| SF718           | AUTUMN LEAF           | E             |
| SF750           | GLUE CHIP             | С             |
| SF751           | FROST                 | A             |
| SF752           | MISSISSIPPI           | E             |
| SF753           | ZAMBEZI               | E             |
| SF754           | RICE PAPER            | E             |
| SF758           | DOUBLE MISSISSIPPI    | E             |
| SF759           | COLORADO ETCHED       | E             |
| SF760           | COLORADO FROST        | E             |
| SF761           | LAVA                  | E             |
| SF762           | SHALE                 | E             |
| SF763           | SHIMMER               | E             |
| SF764           | BUBBLE                | E             |
| SF765           | SPIRA                 | E             |
| SF766           | BAROQUE               | E             |
| SF767           | BRUSHED               | E             |
| SF770           | MOONSCAPE             | E             |
| SF771           | ICE CAP               | E             |
| SF780           | AMERICAN ANTIQUE      | E             |
| SF781           | AMERICAN ANTIQUE MATT | E             |
| SF782           | WATER                 | E             |
| SF783           | BRUSH                 | E             |
| SF784           | BRUSH MATT            | <u>E</u>      |

| ETCHED PATTERNS |                     |             |
|-----------------|---------------------|-------------|
| SF850           | NEW CELTIC CLEAR    | <b>D</b> x2 |
| SF851           | NEW CELTIC RUBY     | <b>D</b> x2 |
| SF852           | NEW CELTIC BLUE     | <b>D</b> x2 |
| SF853           | NEW VICTORIAN FLEUR | <b>D</b> x2 |
| SF854           | STARDROP            | <b>D</b> x2 |
| SF855           | QUADRATUM           | <b>D</b> x2 |
| SF856           | FLEURY CROSS        | <b>D</b> x2 |
| SF857           | FLORAL TULIP        | D x2        |

|       | BORDERS            |   |
|-------|--------------------|---|
| SF900 | RED BLUMEN         | E |
| SF901 | RED CELTIC         | E |
| SF902 | BLUE CELTIC        | E |
| SF903 | GREEN FLEUR DE LYS | E |
| SF904 | RED NOUVEAU        | E |
| SF905 | BLUE NOUVEAU       | E |
| SF906 | GREEN IONA         | E |
| SF907 | RED IONA           | E |
| SF908 | ETCH NOUVEAU       | E |
| SF909 | GREEN NOUVEAU      | E |
| SF910 | BLUE IONA          | E |
| SF911 | ETCH IONA          | E |
|       |                    |   |



## Film Application and Warranty

#### **Characteristics & Colour Variances**

Our films are a handmade colour product. It is common to experience some settle imperfections in this process. Clients may regard these as flaws or defects, but in reality, they are characteristic of the creation process. The gentle shading and imperfections in this film should not be regarded as defects. They are characteristic of the fine hand-crafted work, which gives this film its beauty and dramatic texture.

Due to the handmade nature of these products, there will be batch to batch variation in colour and on the non-plain films, no two sheets will ever be identical. We recommend that customers ensure that they have sufficient film from the same batch to complete any project if colour consistency is critical.

### Application Guidelines

#### **Dry Application**

All our Stained Glass Art Films can be applied dry with a film application roller, but care should be taken with larger areas as the chances of bubbles and imperfections will increase. Dry applied films can be leaded straight away.

#### Wet Application

We would recommend the wet application of films as it leaves a clearer finish and allows for easy repositioning of the film.

Once applied, wet film should be left to dry for a minimum of 12 hours to ensure all moisture has dried off before leading.

For wet application, we recommend the use of our Film Application Solution (see page A149)

#### **Sheet Sizes:**

Standard Sheet: 460mm x 660mm Oversize Sheet: 660mm x 960mm\*

#### **Temperature Range:**

- 46°C to 135°C

#### UV Filtration:

90% to 95% ASTM E903

#### Fade Resistance:

6,000 hours (equivalent to 20 years) of direct solar ultraviolet exposure as specified in ASTM G-23 caused modest or no colour fading in the samples submitted.
All products rate 8+ on blue wool scale.

#### Maintenance:

Resists detritus effects for 5,000 cleaning cycles (equivalent to 20 years+)

#### **IG Unit Performance:**

Conforms to fogging requirements EN1279 and ASTM E 2190

#### Which surface to apply to?

Due to the construction of our film materials, most of the UV inhibitors are in the base film adhesive layer. For this reason, the best UV performance will be when the adhesive surface is facing out towards the sun, so products should be applied to the face of an insulated glass unit. WE DO NOT GUARANTEE FILM THAT HAS BEEN APPLIED IN ANY OTHER WAY.

#### **Multi-layering of Films**

The Stained Glass Art Films can be applied in multiple layers to create new colours and effects. When multi-layering, it is important that any textured or UV printed backgrounds are applied last as they have uneven surfaces. It is also important to note that due to the opacity levels of the films, the colour may look different when viewed from different sides of the glass.





# **DECORATIVE BEVELS**

Our clear and coloured RegaBevels are precision made from quality 5mm float glass that bevels down to a 1.8mm edge. Fitting precisely with RegaLead lead profiles and complementing our range of stunning overlay materials, RegaBevels add style and individuality to decorative glass.



### RegaBevels

Our ever-expanding collection now features over 500 designs and is the most extensive single range available in Europe. To complement our clear and coloured range, we provide bevels in a beautiful array of styles and textures. Our popular collections of Glue Chip, Dichroic and Multi-Faceted bevels provide a stunning alternative and key focal point in windows, doors, fanlights and much more!

Included in our extensive range is the stunning Designer Bevel Collection, an innovative concept for creating almost endless designs. With 34 shapes available in clear and coloured glass, these bevels have beautiful seamed edges for use without lead.

For even more choice, our Custom Bevelling Service can create bevels to any customer requirements! With the option to adapt existing bevels, incorporate logos or company designs, or even design a bevel from scratch, the possibilities are endless.

### **Category Index**





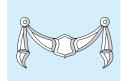












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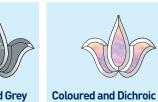


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Large Fanlight Bevels **PAGE <b>A85** 

**Cabinet Bevels** PAGE A86

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**Fanlight Bevels** PAGE A93

**Fanlight Bevels PAGE <b>A95** 



Wildlife Bevels





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Star Bevels

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World Symbol

**Bevels** 

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Square and **Triangle Bevels** 

**PAGE A112** 



Alphabet and Number Bevels

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Border, Corner and **Pencil Bevels** 

**PAGE A102** 



**Corner Cluster** Bevels

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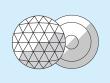
Oval and Circle Bevels

**PAGE A113** 



Single Piece **Feature Bevels** 

**PAGE A114** 



Rega Jewels and Roundels

**PAGE A116** 



**A54** 

### **Bevel Finder**

Every bevel, every reference number and where to find it in our most comprehensive decorative glass bevel guide ever. Please Note: All dimensions appear as 'Width x Height'. Seamed or Polished Edge Bevels are shown as 'S'

|          | DESCRIPTION                               | PAGE    | CODE         | DESCRIPTION  | PAGE | CODE      | DESCRIPTION                            | P. |
|----------|---|---------|--------------|--|------|-----------|--|----|
| 1.1      | Cluster 203x355mm (9)                     | A73     | RB 61.1      | Cluster 280x456mm (9)  | A73  | RB 120.R2 | Stylised Alphabet Letter R 120mm h (4) |    |
| 1.1RC    | Replacement Centre 95x163mm (1)           |         | RB 62.1      | Cluster 234x589mm (15)   | A76  | RB 120.S2 | Stylised Alphabet Letter S 120mm h (3) |    |
| 2.1      | Cluster 165x127mm (3)                     |         | RB 62.1RC    | Replacement Centre 147x355mm (1)   |      | RB 120.T2 | Stylised Alphabet Letter T 120mm h (4) |    |
| 3.1      | Cluster 127x127mm (4)                     |         | RB 62.2      | Cluster 276x679mm (15)   |      | RB 120.U2 | Stylised Alphabet Letter U 120mm h (5) |    |
| 4.1      | Cluster 197x152mm (4)                     |         | RB 63.1      | Cluster 178x305mm (8)  |      | RB 120.V2 | Stylised Alphabet Letter V 120mm h (4) |    |
| 5.1      | Cluster 191x114mm [4]                     |         | RB 64.1      | Cluster 230x328mm [4]  |      | RB 120.W2 | Stylised Alphabet Letter W 120mm h (6) |    |
| 5.2      | Cluster 145x229mm [4]                     |         | RB 65.1      | Cluster 260x155mm [7]  |      | RB 120.X2 | Stylised Alphabet Letter X 120mm h (6) |    |
| 7.1      | Cluster 114x406mm(6)                      |         | RB 66.1      | Cluster 152x152mm [4]  |      | RB 120.Y2 | Stylised Alphabet Letter Y 120mm h (5) |    |
| 7.2      | Cluster 110x390mm(6)                      |         | RB 67.1      | Cluster 198x172mm [4]  |      | RB 120.Z2 | Stylised Alphabet Letter Z 120mm h (4) |    |
| 3.1      | Pencil 51x76mm (1)                        |         | RB 67.2      | Cluster 228x194mm (4)  |      | RB 100    | Pencil 19x19mm (1)                     |    |
| 3.2      | Square 51x51mm(1)                         |         | RB 68.1      | Cluster 256x155mm (6)  |      | RB 101    | Pencil 19x51mm (1)                     |    |
| 3.3      | Pencil 51x102mm (1)                       |         | RB 68.1A     | 58x65mm B0X 30   |      | RB 102    | Pencil 19x76mm (1)                     |    |
| 3.4      | Pencil 51x152mm(1)                        |         | RB 68.1B     | 130x40mm B0X 30  |      | RB 103    | Pencil 19x101mm (1)                    |    |
| .5       | Pencil 51x127mm (1)                       | A105    | RB 68.1C     | 130x40mm BOX 30  | A115 | RB 105    | Pencil 19x152mm (1)                    |    |
| .6       | Pencil 51x203mm (1)                       | A105    | RB 68.1D     | 55x35mm BOX 30   | A115 | RB 106    | Pencil 19x203mm (1)                    |    |
| 7        | Pencil 51x254mm (1)                       | A105    | RB 68.1E     | 55x35mm BOX 30   | A115 | RB 107    | Pencil 19x254mm (1)                    |    |
| 8        | Pencil 51x176mm (1)                       | A105    | RB 68.1F     | 26x90mm BOX 30   | A115 | RB 108    | Pencil 19x305mm (1)                    |    |
| 9        | Pencil 51x226mm (1)                       | A105    | RB 69.1      | Cluster 140x140mm (8)  | A88  | RB 109    | Pencil 25x25mm (1)                     |    |
| 10       | Pencil 51x265mm (1)                       | A105    | RB 70.1      | Cluster 350x160mm (8)  | A85  | RB 109.2  | Pencil 25x40mm (1)                     |    |
| 2        | Diamond 152x102mm (1) BOX 30              | A108    | RB 71.1      | Corner 25x76mm (2)   | A103 | RB 110    | Pencil 25x51mm (1)                     |    |
| 3        | Diamond 190x121mm (1)                     | A108    | RB 73.1      | Corner 115x115mm (3)   | A103 | RB 110.2  | Pencil 25x60mm (1)                     |    |
| 2.1      | Corner 89x89x25mm (1)                     | A102    | RB 75.1      | Cluster 384x769mm (19)   | A72  | RB 111    | Pencil 25x76mm (1)                     |    |
| .2       | Corner 89x89x25mm(1)                      |         | RB 75.1RC    | Replacement Centre 187x345mm (1)   |      | RB 111.2  | Pencil 25x90mm (1)                     |    |
| 1.1      | Cluster 224x145mm (3)                     |         | RB 76.1      | Piece 235x100mm (1)  |      | RB 112    | Pencil 25x101mm (1)                    |    |
| .2       | Cluster 224x145mm (2)                     |         | RB 77.1      | Circle 127x25mm (8)  |      | RB 112 CB | Corner Bevel 25x101mm (2)              |    |
| .1       | Cluster 216x292mm (5)                     |         | RB 78.1      | Piece 50x60mm (1) B0X 30   |      | RB 112.2  | Pencil 25x115mm (1)                    |    |
| .2       | Cluster 252x187mm (5)                     |         | RB 81.1      | Cluster 216x135mm (4)  |      | RB 113    | Pencil 25x137mm (1)                    |    |
| .1       | Cluster 283x520mm [13]                    |         | RB 82.1      | Cluster 228x133mm [8]  |      | RB 113.2  | Pencil 25x140mm (1)                    |    |
| .2       | Cluster 125x520mm [7]                     |         | RB 85.1      | Peacock 270x675mm (20)   |      | RB 114    | Pencil 25x140mm (1)                    |    |
| .2<br>.1 | Cluster 127x145mm [3]                     |         | RB 85.2      | Peacock 270x675mm (20)   |      | RB 115    | Pencil 25x203mm (1)                    |    |
| .1       | Cluster 12/X145mm (3)                     |         | RB 86.1      | Owl 120x315mm (12)   |      | RB 116    | Pencil 25x203mm (1)                    |    |
| .1       | Cluster 138x127mm [5]                     |         | RB 88.1      | Mackintosh Style Rose 162x116mm (8)  |      | RB 116    | Pencil 25x305mm (1)                    |    |
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| .1       | Cluster 126x126mm [4]                     |         | RB 90.1      | Cluster 180x135mm [4]  |      | RB 118    | Pencil 38x38mm (1)                     |    |
| .2       | Cluster 180x180mm [8]                     |         | RB 91.1      | Cluster 155x260mm [5]  |      | RB 119    | Pencil 38x51mm (1)                     |    |
| .1       | Cluster 225x150mm (5)                     |         | RB 92.1      | Cluster 170x170mm [5]  |      | RB 120    | Pencil 38x76mm (1)                     |    |
| .1       | Cluster 180x140mm (5)                     |         | RB 93.1      | Cluster 408x72mm (5)   |      | RB 121    | Pencil 38x101mm (1)                    |    |
| .1       | Cluster 200x145mm (3)                     |         | RB 94.1      | Cluster 450x165mm (13)   |      | RB 121 CB | Corner Bevel 38x101mm (2)              |    |
| .1       | Cluster 250x125mm (5)                     |         | RB 95.1      | Mackintosh Style Rose 110mm diameter (5)   |      | RB 122    | Pencil 38x152mm (1)                    |    |
| .1       | Rose 125x170mm (7)                        |         | RB 95.2      | Mackintosh Style Leaves (Pair) 40x50mm   | A87  | RB 123    | Pencil 38x203mm (1)                    |    |
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| .1       | Star 226x117mm (1)                        | A110    | RB 98.1      | Horse 172x247mm (12)   | A97  | RB 125    | Pencil 38x127mm (1)                    |    |
| .1       | Cluster 197x343mm (5)                     | A75     | RB 100.0 - 9 | Numbers: 0, 1, 2, 3, 4, 5, 6, 7, 8 & 9 100mm (1)   | A101 | RB 126    | Pencil 19x126mm (1)                    |    |
| .1       | Cluster 200x346mm (4)                     | A76     | RB 100.A1    | Standard Alphabet Letter A 100mm h (3)   | A101 | RB 127    | Extension Piece 108x110mm (4)          |    |
| .1       | Cluster 200x347mm (5)                     | A75     | RB 100.B1    | Standard Alphabet Letter B 100mm h (3)   | A101 | RB 127.2  | Extension Piece 108x110mm (4)          |    |
| .1       | Cluster 70x270mm (4)                      | A73     | RB 100.C1    | Standard Alphabet Letter C 100mm h (3)   |      | RB 128    | Pencil 19x178mm (1)                    |    |
|          | Cluster 194x333mm (4)                     |         | RB 100.D1    | Standard Alphabet Letter D 100mm h (2)   |      | RB 129    | Pencil 19x226mm (1)                    |    |
|          | Cluster 195x168mm (6)                     |         | RB 100.E1    | Standard Alphabet Letter E 100mm h (4)   |      | RB 130    | Extension Set 108x76mm (2)             |    |
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| .3       | 2 Piece set A88                           |         | RB 100.I1    | Standard Alphabet Letter I 100mm h (1)   |      | RB 134    | Pencil 25x176mm (1)                    |    |
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| .4       | Star Polished Brilliant Cut 100x150mm (1) |         | RB 100.M1    | Standard Alphabet Letter M 100mm h (4)   |      | RB 137    | Pencil 38x182mm (1)                    |    |
| .5       | Star with Concave Circle 100x150mm (1)    |         | RB 100.N1    | Standard Alphabet Letter N 100mm h (3)   |      | RB 201.1  | Piece 155x80mm (1)                     |    |
| .1       | Circle 76mm dia (4)                       |         | RB 100.01    | Standard Alphabet Letter 0 100mm h (2)   |      | RB 201.2  | Piece 235x120mm (1)                    |    |
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| .2       | Diamond GC 152x102mm (1) BOX 30           |         | RB 100.Q1    | Standard Alphabet Letter Q 100mm h (3)   |      | RB 201.4  | Piece 235x120mm (1)                    |    |
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| 5        | Diamond GC 127x76mm (1)                   |         | RB 100.S1    | Standard Alphabet Letter S 100mm h (4)   |      | RB 202.2  | Cluster 185x120mm (4)                  |    |
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| .2       | Star GC 229x145mm (4)                     | A93     | RB 100.Z1    | Standard Alphabet Letter Z 100mm h (3)   | A101 | RB 208    | Cluster 207x236mm (3)                  |    |
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| RB 705.1               | Cluster Green 191x114mm (4)   |      |
| RB 708.2<br>RB 709.1   | Square Green 51x51mm (1)<br>Diamond Green 127x76mm (1)                        |      |
| RB 709.2               | Brilliant Cut Diamond Green 127x76mm [1]                                      | A109 |
| RB 714.2<br>RB 718     | Cluster Green 252x187mm (5)   |      |
| RB 719                 | Star Green 82x82mm (1)  |      |
| RB 720                 | Star 127x127mm (1)  |      |
| RB 722.1<br>RB 732.1   | Cluster Green 200x145mm (3)   |      |
| RB 734.1               | Oval Green 76x127mm Green (1)   | A113 |
| RB 735.1<br>RB 736.1   | Oval Green 102x152mm Green (1)<br>Brilliant Cut Star Green 136x190mm (1)      |      |
| RB 736.2               | Star Green 80x112mm (2)   |      |
| RB 748.1               | Cluster Green 178x178mm (5)   | A95  |
| RB 749.1<br>RB 758.1   | Cluster Green 145x180mm (7)   |      |
| RB 759.1RC             | Replacement Centre Green 124x134mm [1]  | A111 |
| RB 768.1               | Cluster Green 256x155mm (6)   | A95  |
| RB 781.1<br>RB 782.1   | Cluster Green 216x137mm (4)   |      |
| RCB 782                | Embracing Dove 200x200mm [5]  | A99  |
| RCB 783                | Faith Fish 200x91mm (3)   |      |
| RCB 784<br>RCB 785     | Awareness Ribbon 146x20mm (4)   |      |

|   | DESCRIPTION PAGE   |
|---|--|
| B 801   | Cluster 283x520mm [13]   |
|   | Cluster 203x355mm (9)  |
| B 803   | Cluster 220x460mm (9)  |
|   | Cluster 125x520mm (7)  |
|   | Cluster 112x397mm (9)  |
| B 806   | Cluster 234x581mm (15)   |
|   | Grey&Clear 122x480mm [8]   |
|   | Cluster 260x430mm (9)  |
| RB 851  | Cluster 180x360mm (17)   |
|   | Cluster 290x520mm (13)   |
|   | Cluster 180x570mm (11)   |
| RB 854  | Cluster 365x295mm (12)A8   |
|   | Celtic Knott 148x132mm (13)A10   |
|   | Grey 203x355mm (9)A8   |
| RB 901  | Grey 210x445mm (9)A8   |
| RB 901.1  | Grey Diamond 155x80mm (1)A11   |
| RB 902  | Grey Diamond 109x388mm (9)A8   |
| RB 905.1  | Grey 191x114mm (9)   |
| RB 908.2  | Grey 51x51mm (1)A11  |
| B 909.1   | Grey 76x127mm (1)A10   |
| B 909.2   | Grey 127x76mm (1)A10   |
|   | Grey 38x38mm (1)A11  |
|   | Grey 82x82mm (1)   |
|   | Grey 127x127mm (1)A11  |
|   | Grey 136x190mm (1)   |
|   | Grey 80x112mm (1)  |
|   | Grey 262x536mm [13]  |
|   | ,  |
|   | Grey 129x536mm (7)   |
|   | Grey 182x152mm (3)   |
|   | Grey 124x134mm (1)   |
|   | Grey 180x135mm (1)   |
|   | Grey 260x155mm (5)   |
|   | Grey 170x170mm (5)   |
|   | Door Bevel 134x474mm (9)A&   |
|   | Door Bevel 148x446mm (15)A&  |
| B 1003  | Clear 78x260mm (8)A86/A9   |
| RB 1004   | Clear 98x230mm (6)A8   |
| B 1005  | Cluster 240x70mm (7)A9   |
| B 1006  | Clear 125x178mm (5)A86/A9  |
|   | Clear 156x147mm (4)  |
|   | Door Bevel 300x778mm (24)  |
|   | 38mm Arch Top Border 460x815mm (14)  |
|   | Door Bevel 200x550mm (20)  |
|   | 25mm Border Cluster 88x317mm (8)   |
|   |  |
|   | Door/Brilliant Cut Centre 135x460mm (13)   |
|   | Cluster 86x422mm (13)  |
|   | Small Door/Cabinet 77x420mm (10)   |
|   | SmallDoor/Cabinet 125x390mm (8)A8  |
|   | Cluster 210x175mm (6)  |
|   | Cluster 130x130mm (3)A9  |
|   | Cluster 195x150mm (5)  |
| RB 1019   | Cluster 170x120mm (5)A9  |
| RB 1020   | Cluster 200x160mm (3)A9  |
| RB 1021   | Cluster 170x170mm (9)A9  |
|   | Cluster 150x150mm (3)A9  |
| B 1022  |  |
|   | Cluster 220x215mm (6)  |
| B 1023  | Cluster 220x215mm (6)  |
| RB 1023<br>RB 1024  | Cluster 220x215mm (6)  |
| B 1023<br>B 1024<br>B 1025  | Cluster 220x215mm (6)       A5         Cluster 220x215mm (6)       A5         Cluster 175x205mm (4)       A5   |
| B 1023<br>B 1024<br>B 1025<br>B 1026  | Cluster 220x215mm [6]       A5         Cluster 220x215mm [6]       A5         Cluster 175x205mm [4]       A5         Cluster 190x180mm [5]       A5  |
| B 1023<br>B 1024<br>B 1025<br>B 1026<br>B 1027  | Cluster 220x215mm (6)       A5         Cluster 220x215mm (6)       A5         Cluster 175x205mm (4)       A5         Cluster 190x180mm (5)       A5         Cluster 170x135mm (3)       A5   |
| B 1023<br>B 1024<br>B 1025<br>B 1026<br>B 1027<br>B 1028  | Cluster 220x215mm (6)       A5         Cluster 175x205mm (6)       A5         Cluster 175x205mm (4)       A5         Cluster 190x180mm (5)       A5         Cluster 170x135mm (3)       A5         Cluster 140x170mm (3)       A5  |
| B 1023<br>B 1024<br>B 1025<br>B 1026<br>B 1027<br>B 1028<br>B 1029  | Cluster 220x215mm (6)       A5         Cluster 220x215mm (6)       A5         Cluster 175x205mm (4)       A5         Cluster 190x180mm (5)       A5         Cluster 170x135mm (3)       A5         Cluster 140x170mm (3)       A5         Cluster 180x90mm (3)       A5  |
| B 1023<br>B 1024<br>B 1025<br>B 1026<br>B 1027<br>B 1028<br>B 1029<br>B 1030  | Cluster 220x215mm (6)       A5         Cluster 220x215mm (6)       A5         Cluster 175x205mm (4)       A5         Cluster 190x180mm (5)       A5         Cluster 170x135mm (3)       A5         Cluster 140x170mm (3)       A5         Cluster 180x90mm (3)       A5         Cluster 240x140mm (8)       A5   |
| B 1023<br>B 1024<br>B 1025<br>B 1026<br>B 1027<br>B 1028<br>B 1029<br>B 1030<br>B 1040  | Cluster 220x215mm (6)       A5         Cluster 220x215mm (6)       A5         Cluster 175x205mm (4)       A5         Cluster 190x180mm (5)       A5         Cluster 170x135mm (3)       A5         Cluster 140x170mm (3)       A5         Cluster 180x90mm (3)       A5         Cluster 240x140mm (8)       A5         Corner 225x90mm (6)       A1C   |
| B 1023<br>B 1024<br>B 1025<br>B 1026<br>B 1027<br>B 1028<br>B 1029<br>B 1030<br>B 1040<br>B 1040  | Cluster 220x215mm (6)         A5           Cluster 175x205mm (6)         A5           Cluster 175x205mm (4)         A5           Cluster 190x180mm (5)         A5           Cluster 170x135mm (3)         A5           Cluster 140x170mm (3)         A5           Cluster 180x90mm (3)         A5           Cluster 240x140mm (8)         A5           Corner 225x90mm (6)         A10           Corner 125x125mm (3)         A103/A10   |
| B 1023<br>B 1024<br>B 1025<br>B 1026<br>B 1027<br>B 1028<br>B 1029<br>B 1030<br>B 1040<br>B 1041<br>B 1042  | Cluster 220x215mm (6)         A5           Cluster 220x215mm (6)         A5           Cluster 175x205mm (4)         A5           Cluster 190x180mm (5)         A5           Cluster 170x135mm (3)         A5           Cluster 140x170mm (3)         A5           Cluster 180x90mm (3)         A5           Cluster 240x140mm (8)         A5           Corner 225x90mm (6)         A10           Corner 125x125mm (3)         A103/A1C           Corner 145x145mm (6)         A103/A1C   |
| B 1023<br>B 1024<br>B 1025<br>B 1026<br>B 1027<br>B 1028<br>B 1029<br>B 1030<br>B 1040<br>B 1041<br>B 1042  | Cluster 220x215mm (6)         A5           Cluster 175x205mm (6)         A5           Cluster 175x205mm (4)         A5           Cluster 190x180mm (5)         A5           Cluster 170x135mm (3)         A5           Cluster 140x170mm (3)         A5           Cluster 180x90mm (3)         A5           Cluster 240x140mm (8)         A5           Corner 225x90mm (6)         A10           Corner 125x125mm (3)         A103/A10   |
| B 1023<br>B 1024<br>B 1025<br>B 1026<br>B 1027<br>B 1028<br>B 1029<br>B 1030<br>B 1040<br>B 1041<br>B 1042<br>B 1042  | Cluster 220x215mm (6)         A5           Cluster 220x215mm (6)         A5           Cluster 175x205mm (4)         A5           Cluster 190x180mm (5)         A5           Cluster 170x135mm (3)         A5           Cluster 140x170mm (3)         A5           Cluster 180x90mm (3)         A5           Cluster 240x140mm (8)         A5           Corner 225x90mm (6)         A10           Corner 125x125mm (3)         A103/A1C           Corner 145x145mm (6)         A103/A1C   |
| B 1023<br>B 1024<br>B 1025<br>B 1026<br>B 1027<br>B 1028<br>B 1029<br>B 1030<br>B 1040<br>B 1041<br>B 1042<br>B 1043<br>B 1044  | Cluster 220x215mm (6)         A5           Cluster 220x215mm (6)         A5           Cluster 175x205mm (4)         A5           Cluster 190x180mm (5)         A5           Cluster 170x135mm (3)         A5           Cluster 140x170mm (3)         A5           Cluster 180x90mm (3)         A5           Cluster 240x140mm (8)         A5           Corner 225x90mm (6)         A10           Corner 125x125mm (3)         A103/A1C           Corner 145x145mm (6)         A103/A1C           Corner 85x85mm (2)         A10  |
| B 1023<br>B 1024<br>B 1025<br>B 1026<br>B 1026<br>B 1027<br>B 1028<br>B 1029<br>B 1030<br>B 1040<br>B 1041<br>B 1041<br>B 1042<br>B 1042<br>B 1044<br>B 1044  | Cluster 220x215mm (6)         A5           Cluster 220x215mm (6)         A5           Cluster 175x205mm (4)         A5           Cluster 190x180mm (5)         A5           Cluster 170x135mm (3)         A5           Cluster 140x170mm (3)         A5           Cluster 180x90mm (3)         A5           Cluster 240x140mm (8)         A5           Corner 225x90mm (6)         A10           Corner 125x125mm (3)         A103/A10           Corner 45x145mm (6)         A103/A10           Corner 85x85mm (2)         A10           Corner 145x145mm (3)         A10  |
| B 1023 B 1024 B 1025 B 1026 B 1027 B 1028 B 1027 B 1028 B 1029 B 1030 B 1040 B 1041 B 1042 B 1043 B 1044 B 1044 B 1045 B 1044 B 1045  | Cluster 220x215mm (6)         A5           Cluster 175x205mm (6)         A6           Cluster 175x205mm (4)         A5           Cluster 179x180mm (5)         AA           Cluster 170x135mm (3)         A5           Cluster 140x170mm (3)         A5           Cluster 180x90mm (3)         A5           Cluster 240x140mm (8)         A5           Corner 225x90mm (6)         A10           Corner 145x145mm (6)         A103/A10           Corner 45x145mm (2)         A10           Corner 160x160mm (2)         A10  |
| B 1023 B 1024 B 1025 B 1026 B 1026 B 1027 B 1028 B 1029 B 1030 B 1040 B 1041 B 1042 B 1043 B 1043 B 1044 B 1045 B 1045 B 1045 B 1046  | Cluster 220x215mm (6)         A5           Cluster 220x215mm (6)         A5           Cluster 175x205mm (4)         A5           Cluster 190x180mm (5)         A5           Cluster 190x135mm (3)         A5           Cluster 140x170mm (3)         A5           Cluster 180x90mm (3)         A5           Cluster 240x140mm (8)         A5           Corner 225x90mm (6)         A11           Corner 125x125mm (3)         A103/A1C           Corner 145x145mm (6)         A103/A1C           Corner 145x145mm (3)         A1           Corner 160x160mm (2)         A1           Corner 175x175mm (3)         A1           Door Bevel Flower 215x430mm (8)         A6  |
| B 1023 B 1024 B 1025 B 1026 B 1027 B 1028 B 1029 B 1030 B 1041 B 1042 B 1043 B 1044 B 1045 B 1044 B 1045   | Cluster 220x215mm (6)         A5           Cluster 220x215mm (6)         A5           Cluster 175x205mm (4)         A5           Cluster 190x180mm (5)         A5           Cluster 170x135mm (3)         A5           Cluster 140x170mm (3)         A5           Cluster 180x90mm (3)         A5           Cluster 240x140mm (8)         A5           Corner 225x90mm (6)         A10           Corner 125x125mm (3)         A103/A1C           Corner 145x145mm (6)         A103/A1C           Corner 145x145mm (3)         A1           Corner 160x160mm (2)         A1           Corner 175x175mm (3)         A1           Door Bevel Flower 215x430mm (8)         A4           Door Bevel Flower 180x380mm (8)         A4 |
| B 1023 B 1024 B 1025 B 1026 B 1027 B 1028 B 1029 B 1029 B 1030 B 1040 B 1041 B 1042 B 1043 B 1044 B 1045 B 1045 B 1046 B 1045 B 1046 B 1045 B 1046 B 1050 B 1050  | Cluster 220x215mm (6)  |
| B 1023 B 1024 B 1025 B 1026 B 1026 B 1027 B 1028 B 1029 B 1029 B 1040 B 1041 B 1042 B 1044 B 1045 B 1046 B 1046 B 1050 B 1046 B 1050  | Cluster 220x215mm (6)  |
| B 1023 B 1024 B 1025 B 1026 B 1026 B 1027 B 1028 B 1029 B 1040 B 1041 B 1042 B 1042 B 1043 B 1044 B 1045 B 1046 B 1045 B 1046 B 1050 B 1050 B 1050 B 1051 B 1052 B 1053 B 1053  | Cluster 220x215mm (6)  |
| B 1023 B 1024 B 1026 B 1026 B 1026 B 1027 B 1028 B 1029 B 1030 B 1040 B 1041 B 1042 B 1043 B 1044 B 1045 B 1045 B 1050 B 1050 B 1051 B 1051 B 1053 B 1053 B 1053 B 1054 B 1053  | Cluster 220x215mm (6)  |
| B 1023 B 1024 B 1025 B 1026 B 1026 B 1027 B 1028 B 1028 B 1030 B 1041 B 1041 B 1042 B 1043 B 1044 B 1045 B 1046 B 1045 B 1046 B 1046 B 1046 B 1047   | Cluster 220x215mm (6)  |
| B 1023 B 1024 B 1025 B 1026 B 1026 B 1027 B 1028 B 1029 B 1030 B 1040 B 1041 B 1042 B 1044 B 1045 B 1045 B 1045 B 1046 B 1050 B 1046 B 1050 B 1046 B 1051 B 1046 B 1051 B 1046 B 1053 B 1246 B 1247   | Cluster 220x215mm (6)  |
| B 1023 B 1024 B 1025 B 1026 B 1026 B 1027 B 1028 B 1029 B 1040 B 1041 B 1042 B 1044 B 1044 B 1045 B 1046 B 1050 B 1050 B 1050 B 1050 B 1051 B 1052 B 1053 B 1245 B 1053 B 1245 B 1247 B 1248  | Cluster 220x215mm (6)  |
| B 1023 B 1024 B 1024 B 1026 B 1026 B 1027 B 1028 B 1029 B 1040 B 1041 B 1042 B 1042 B 1043 B 1044 B 1045 B 1046 B 1045 B 1046 B 1046 B 1047 B 1048 B 1048 B 1049 B 1048   | Cluster 220x215mm (6)  |
| B 1023 B 1024 B 1025 B 1026 B 1027 B 1028 B 1027 B 1028 B 1029 B 1030 B 1041 B 1041 B 1042 B 1043 B 1044 B 1045 B 1045 B 1045 B 1046 B 1045 B 1046 B 1047 B 1048 B | Cluster 220x215mm (6)  |
| B 1023 B 1024 B 1025 B 1026 B 1027 B 1028 B 1027 B 1028 B 1029 B 1030 B 1041 B 1041 B 1042 B 1043 B 1044 B 1045 B 1045 B 1045 B 1046 B 1045 B 1046 B 1047 B 1048 B | Cluster 220x215mm (6)  |
| B 1023 B 1024 B 1025 B 1026 B 1026 B 1027 B 1028 B 1029 B 1029 B 1040 B 1041 B 1042 B 1043 B 1044 B 1045 B 1045 B 1050 B 1050 B 1050 B 1050 B 1050 B 1051 B 1052 B 1053 B 1246 B 1247 B 1248 B 1248 B 1248 B 1248 B 1259 B 1250   | Cluster 220x215mm (6)  |
| B 1023 B 1024 B 1025 B 1026 B 1027 B 1028 B 1027 B 1028 B 1029 B 1040 B 1041 B 1042 B 1042 B 1044 B 1044 B 1045 B 1046 B 1046 B 1050 B 1046 B 1050 B 1046 B 1051 B 1046 B 1052 B 1046 B 1053 B 1247 B 1248 B 1247 B 1248 B 1249 B 1249 B 1250 B 1250  | Cluster 220x215mm (6)  |
| B 1023 B 1024 B 1025 B 1026 B 1026 B 1027 B 1028 B 1029 B 1029 B 1040 B 1041 B 1042 B 1042 B 1043 B 1044 B 1043 B 1046 B 1046 B 1045 B 1046 B 1045 B 1046 B 1048 B 1048 B 1049 B 1050 B 1051 B 1046 B 1050 B 1051 B 1046 B 1052 B 1053 B 1245 B 1246 B 1248 B 1258 B 1258 B 1258   | Cluster 220x215mm (6)  |
| B 1023 B 1024 B 1025 B 1026 B 1027 B 1028 B 1027 B 1028 B 1029 B 1030 B 1040 B 1041 B 1042 B 1043 B 1044 B 1045 B 1046 B 1045 B 1046 B 1045 B 1046 B 1047 B 1048 B 1048 B 1048 B 1049 B 1050 B 1051 B 1052 B 1053 B 1051 B 1052 B 1053 B 1051 B 1052 B 1053 B 1054 B 1055 B | Cluster 220x215mm (6)  |
| B 1023 B 1024 B 1025 B 1026 B 1027 B 1028 B 1027 B 1028 B 1029 B 1041 B 1041 B 1042 B 1044 B 1045 B 1045 B 1045 B 1046 B 1045 B 1046 B 1046 B 1048 B 1052 B 1053 B 1054 B 1055 B 1055 B 1056 B 1057 B 1058 B | Cluster 220x215mm (6)  |
| B 1024 B 1025 B 1026 B 1026 B 1027 B 1028 B 1029 B 1030 B 1040 B 1041 B 1042 B 1043 B 1044 B 1045 B 1046 B 1045 B 1046 B 1045 B 1046 B 1046 B 1047 B 1048 B 1048 B 1048 B 1049 B 1049 B 1049 B 1049 B 1049 B 1050 B 1049 B 1051 B 1052 B 1053 B 1247 B 1258 B 1247 B 1258   | Cluster 220x215mm (6)  |
| 18 1023 18 1024 18 1025 18 1026 18 1026 18 1027 18 1028 18 1029 18 1029 18 1040 18 1041 18 1042 18 1044 18 1045 18 1046 18 1046 18 1050 18 1046 18 1051 18 1052 18 1046 18 1052 18 1247 18 1248 18 1249 18 1250 18 1258 18 1247 18 1258 18 1259   | Cluster 220x215mm (6)  |
| B 1023 B 1024 B 1025 B 1026 B 1027 B 1028 B 1027 B 1028 B 1029 B 1030 B 1040 B 1041 B 1041 B 1043 B 1044 B 1045 B 1046 B 1045 B 1046 B 1045 B 1046 B 1047 B 1048 B 1048 B 1048 B 1049 B 1050 B 1051 B 1052 B 1051 B 1052 B 1053 B 1051 B 1052 B 1053 B 1051 B 1052 B 1053 B 1053 B 1054 B 1055 B 1058 B 1059 B 1259 B 1260 B | Cluster 220x215mm (6)  |
| B 1023 B 1024 B 1025 B 1026 B 1027 B 1028 B 1027 B 1028 B 1040 B 1041 B 1042 B 1043 B 1044 B 1043 B 1045 B 1045 B 1046 B 1045 B 1046 B 1047 B 1048 B 1048 B 1049 B 1050 B | Cluster 220x215mm (6)  |

| CODE                    | DESCRIPTION PAGE   |
|-------------------------|--|
| RB 1263                 | Diamond 51x102mm (1)   |
| RB 1263.1               | Diamond 51x76mm (1)  |
| RB 1264                 | Triangle 76x76x76mm (1)A112  |
| RB 1265                 | Triangle 76x76x108mm (1)   |
| RB 1266.1<br>RB 1266.2  | Triangle 74x127x74mm [1]   |
| RB 1267.1               | Triangle 102x102x178mm (1)   |
| RB 1267.2               | Triangle 102x101x102mm (1)A108/A112  |
| RB 1268<br>RB 1269      | Triangle 51x51x72mm (1)  |
| RB 1270                 | Circle 51mm dia (1)  |
| RB 1271                 | Circle 76mm dia (1)A113  |
| RB 1272                 | Circle 101mm dia (1)   |
| RB 1273<br>RB 1275      | Semi Circle 76mm dia (1)   |
| RB 1276                 | Oval 50x100mm (1)  |
| RB 1277                 | Oval 152x229mm (1)A113   |
| RB 1278<br>RB 1278.2L/R | Oval 76x127mm (1)  |
| RB 1279                 | Oval 152x279mm (1)   |
| RB 1280                 | Oval 101x152mm [1]A113   |
|                         | Extension Set 198x263mm (4)  |
| RB 1281<br>RB 1283      | Clear Bevel 47x145mm (1)   |
| RB 1285                 | Bevel 70x146mm (1)   |
| RB 1286                 | Large Hexagon 417x108mm (1)  |
| RB 1288<br>RB 1289      | Large Irr. Rhomboid 417x54mm [1]   |
| RB 1290A                | Bevel Semi Circle 101mm (4)  |
| RB 1290B                | Bevel Semi Circle 178mm (4)A103  |
| RB 1290C<br>RB 1290D    | Bevel Semi Circle 254mm (4)  |
| RB 1290E                | Bevel Semi Circle 406mm [4]  |
| RB 1291                 | Diamond 52x127mm [1]A108   |
| RB 1293                 | Star 100x140mm (1)   |
| RB 1294<br>RB 1295      | Star Polished Brilliant Cut 80x112mm [1]   |
| RB 1296                 | Star Polished Brilliant Cut 100x140mm(1)A110   |
| RB 1297                 | Star Polished Brilliant Cut 125x133mm (1)  |
| RB 1298<br>RB 1299      | Star 78x78mm [1]   |
| RB 1301                 | Square Double - Faceted Clear 51x51mm (1)A112  |
| RB 1302                 | Square Double - Faceted Blue 51x51mm (1)   |
| RB 1303<br>RB 1304      | Square Double - Faceted Green 51x51mm (1)A112 Square Double - Faceted Clear 60x60mm (1)A112        |
| RB 1305                 | Square Double - Faceted Grey 51x51mm (1)A112   |
| RB 1311<br>RB 1312      | Square Multi - Faceted Clear 51x51mm (1)   |
| RB 1313                 | Square Multi - Faceted Green 51x51mm (1)   |
| RB 1314                 | Square Multi - Faceted Grey 51x51mm (1)A112  |
| RB 1316<br>RB 1317      | Square Multi - Faceted Clear 38x38mm (1)   |
| RB 1318                 | Square Multi - Faceted Green 38x38mm [1]   |
| RB 1319                 | Square Multi - Faceted Grey 38x38mm (1)A112  |
| RB 1321<br>RB 1322      | Diamond Multi - Faceted Clear 76x127mm [1]A109 Diamond Multi - Faceted Blue 76x127mm [1]A109       |
| RB 1323                 | Diamond Multi - Faceted Green 76x127mm (1)   |
| RB 1324                 | Diamond Multi - Faceted Grey 76x127mm [1]A109  |
| RB 1331<br>RB 1332      | Diamond Double - Faceted Clear 76x127mm [1]A109<br>Diamond Double - Faceted Blue 76x127mm [1]A109  |
| RB 1332                 | Diamond Double - Faceted Green 76x127mm (1)A109  |
| RB 1334                 | Diamond Double - Faceted Grey 76x127mm (1)A109   |
| RB 1341<br>RB 1342      | Diamond Multi - Faceted Clear 100x50mm (1)   |
| RB 1342<br>RB 1343      | Diamond Multi - Faceted Blue 100x50mm [1]  |
| RB 1344                 | Diamond Multi - Faceted Grey 100x50mm (1)A109  |
| RB 1351<br>RB 1356      | Triangle Multi - Faceted Clear 51x51mm (1)   |
| RB 1365                 | Circle Multi - Faceted Clear 76x76mm [1]A112   |
| RB 1366                 | Circle Multi - Faceted 51mm Diameter (1)A113   |
| RB 1371                 | Circle Multi - Faceted 38mm Diameter (1)   |
| RB 1376<br>RB 1401      | Circle Multi - Faceted 51mm Diameter (1)   |
| RB 1402                 | Square 76x76mm (1)A112   |
| RB 1411<br>RB 9003      | Diamond 76x127mm (1)   |
| RB 9006                 | Grey Cluster 78x260mm  |
|                         |  |
| DICHROIC BE<br>RB 1500  | <b>VELS</b> Dichroic Cluster 203x355mm (9)   |
| RB 1501                 | Dichroic Cluster 2210x445mm (9)  |
| RB 1502                 | Dichroic Cluster 109x388mm (9)A84  |
| RB 1505.1<br>RB 1508.2  | Dichroic Cluster 191x114mm (4)         A95           Dichroic Square 51x51mm (1)         A105/A112 |
| RB 1508.3               | Dichroic Pencil 51x102mm (1)   |
| RB 1508.4               | Dichroic Pencil 51x102mm (1)A105   |
| RB 1509.1<br>RB 1536.1  | Dichroic Diamond 76x127mm [1]  |
| RB 1550                 | Dichroic Square 76x76mm (1)  |
| RB 1558.1               | Dichroic Cluster 182x152mm (3)A95  |
| RB 1560<br>RB 1563      | Dichroic Diamond 101x178mm (1)   |
|                         | AIU7   |

| CODE   | DESCRIPTION PA  | ١G       |
|--|---|----------|
| RB 1570  | Dichroic Circle 51mm dia (1)A   |          |
| RB 1590.1                                      | Dichroic Cluster 180x135mm (4)  |          |
| RB 1592.1                                      | Dichroic Cluster 170x170mm (5)  | A'       |
| THE DESIGN                                     | ER COLLECTION   |          |
| RBB 1  | Designer 52x65mm PACK 10 Clear/Blue/Green/Grey  | .Α.      |
| RBB 2  | Designer 90x145mm PACK 10 Clear/Blue/Green/Grey   |          |
| RBB 3  | Designer 40x112mm PACK 10 Clear/Blue/Green/Grey   |          |
| RBB 4  | Designer 40x112mm PACK 10 Clear/Blue/Green/Grey   | .Α.      |
| RBB 5  | Designer 50x62mm PACK 10 Clear/Blue/Green/Grey  |          |
| RBB 6  | Designer 25x89mm PACK 10 Clear/Blue/Green/Grey  |          |
| RBB7   | Designer 55x130mm PACK 10 Clear/Blue/Green/Grey   |          |
| RBB 8  | Designer 76x92mm PACK 10 Clear/Blue/Green/Grey  |          |
| RBB 9<br>RBB 10                                | Designer 55x130mm PACK 10 Clear/Blue/Green/Grey Designer 54x82mm PACK 10 Clear/Blue/Green/Grey  |          |
| RBB 11   | Designer 54x82mm PACK 10 Clear/Blue/Green/Grey  Designer 27x112mm PACK 10 Clear/Blue/Green/Grey |          |
| RBB 12   | Designer 54x82mm PACK 10 Clear/Blue/Green/Grey  |          |
| RBB13  | Designer 32x57mm PACK 10 Clear/Blue/Green/Grey  |          |
| RBB 14   | Designer 32x57mm PACK 10 Clear/Blue/Green/Grey  |          |
| RBB 15   | Designer 33x47mm PACK 10 Clear/Blue/Green/Grey  | .Α       |
| RBB 16   | Designer 33x47mm PACK 10 Clear/Blue/Green/Grey  | .Α.      |
| RBB 17   | Designer 52x52mm PACK 10 Clear/Blue/Green/Grey  |          |
| RBB 18   | Designer 25x25mm PACK 10 Clear/Blue/Green/Grey  |          |
| RBB 19   | Designer 52mm dia PACK 10 Clear/Blue/Green/Grey   |          |
| RBB 20   | Designer 38x38mm PACK 10 Clear/Blue/Green/Grey  |          |
| RBB 21   | Designer 60x60mm PACK 10 Clear/Blue/Green/Grey  |          |
| RBB 22   | Designer 85x60mm PACK 10 Clear/Blue/Green/Grey  |          |
| RBB 23   | Designer 86x86mm PACK 10  |          |
| RBB 24<br>RBB 25                               | Designer 60x86mm PACK 10  |          |
| RBB 25<br>RBB 26                               | Designer 40x84mm PACK 10  Designer 40x84mm PACK 10  |          |
| RBB 27   | Designer 40x44mm PACK 10  |          |
| RBB 28   | Designer 54x90mm PACK 10  |          |
| RBB 29   | Designer 54x90mm PACK 10  |          |
| RBB 30   | Designer 100x111mm PACK 10  |          |
| RBB 31   | Designer 41x62mm PACK 10  |          |
| RBB 32   | Designer 41x62mm PACK 10  |          |
| RBB 33   | Designer 54x122mm PACK 10   | A.       |
| RBB 34   | Designer 54x122mm PACK 10   | A.       |
|  |   |          |
| JEWELS   |   |          |
| RJ 30R1  | Faceted Clear 30mm  |          |
| RJ 30R2  | Faceted Amber 30mmA   |          |
| RJ 30R5  | Faceted Blue 30mm   |          |
| RJ 30R6<br>RJ 30R7                             | Faceted Amethyst 30mm   |          |
| RJ 30R7  | Faceted Green 30mm  |          |
| RJ 30R10                                       | Faceted Red 30mm  |          |
| RJ 35P1  | Plain Clear 35mm  |          |
| RJ 35P2  | Plain Amber 35mm  | ۸1       |
| RJ 35P5  | Plain Blue 35mmA  | ۱        |
| RJ 35P6  | Plain Amethyst 35mmA  | ۱1       |
| RJ 35P7  | Plain Green 35mmA   | ۱1       |
| RJ 35P8  | Plain Aquamarine 35mmA  |          |
| RJ 35P10                                       | Plain Red 35mmA   |          |
| RJ 40R1  | Faceted Clear 40mm  |          |
| RJ 40R2  | Faceted Amber 40mmA   |          |
| RJ 40R5  | Faceted Blue 40mmA  |          |
| RJ 40R6  | Faceted Amethyst 40mm   |          |
| RJ 40R7<br>RJ 40R8                             | Faceted Aquamarine 40mmA  |          |
| RJ 40R8  | Faceted Red 40mm  |          |
| RJ 40T1  | Faceted Teardrop Clear 30x40mm  |          |
| RJ 40T2  | Faceted Teardrop Amber 30x40mm  |          |
| RJ 40T5  | Faceted Teardrop Blue 30x40mm   |          |
| RJ 40T6  | Faceted Teardrop Amethyst 30x40mmA  |          |
| RJ 40T7  | Faceted Teardrop Green 30x40mmA   |          |
| RJ 40T8  | Faceted Teardrop Aquamarine 30x40mmA  |          |
| RJ 40T10                                       | Faceted Teardrop Red 30x40mmA   | ۱1       |
| RJ 4001  | Faceted Oval Clear 30x40mmA   | ۱1       |
| RJ 4002  | Faceted Oval Amber 30x40mmA   |          |
| RJ 4005  | Faceted Oval Blue 30x40mmA  |          |
| RJ 4006  | Faceted Oval Amethyst 30x40mmA  |          |
| RJ 4007  | Faceted Oval Green 30x40mm  |          |
| RJ 4008  | Faceted Oval Aquamarine 30x40mm   |          |
| RJ 40010                                       | Faceted Oval Red 30x40mm  |          |
| RJ 50R1  | Faceted Clear 50mm  |          |
| RJ 50R2  | Faceted Amber 50mm  |          |
| RJ 50R5<br>RJ 50R6                             | Faceted Blue 50mmA Faceted Amethyst 50mmA   |          |
| RJ 50R7  | Faceted Green 50mm  |          |
| RJ 50R7  | Faceted Aguamarine 50mmA  |          |
| RJ 50R10                                       | Faceted Red 50mmA   |          |
|  |   | • 1      |
| ROUNDELS                                       |   |          |
|  | Clear 60mm diameter   | ۱1       |
| RFUR01   |   |          |
|  | Amber 60mm diameter   | 41       |
| RFUR02<br>RFUR03                               | Green 60mm diameterA  | ۱1       |
| RFUR01<br>RFUR02<br>RFUR03<br>RFUR04<br>RFUR05 |   | \1<br>\1 |



### **Custom Bevels**

RegaLead is delighted to offer our custom bevelling service, which has been introduced to create more design options for windows, doors, conservatories and any other decorative glass applications. While we believe we offer the most comprehensive range of bevels possible, sometimes something unique is required to add that finishing touch to a project.

Our custom bevelling service means designs are no longer restricted by size, colour or existing bevel design. Customers can design their own bevels, have logos made or even alter the size or colour of any of our existing RegaBevel range.

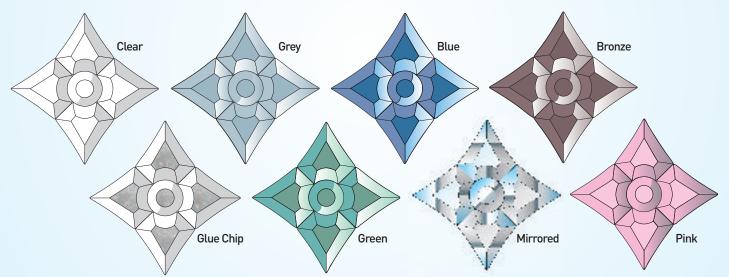
Ideal for any bevelled window or door suppliers, from small studios to large contractors, any quantity of custom bevels can be supplied from one to thousands! Prices are based on the size and complexity of the design and each design is quoted individually.

Discover how the brilliance and beauty of hand-crafted, custom bevels can add an extra dimension to your designs.



### **Bevel Availability**

Custom bevels are currently available in the following colours and textures:



### **Bevel Edges**

The edge thickness of our 5mm bevels can be altered. Currently available are:

**Standard Edge:** This is the thickness of our standard bevels and is the best choice for use with our overlay system. Edges are between 1.5 and 1.8mm thick.

**Thick Edge:** This edge thickness is appropriate for use with traditional stained glass lead cames and is approximately 2.5mm thick.

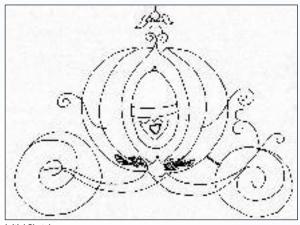
**Polished Edge:** This highly polished edge is for use without lead.



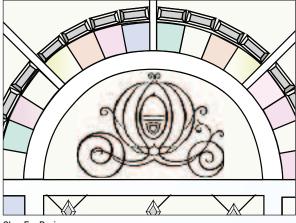
#### Cinderella's Carriage,

Grand Floridian Hotel in Disney World, Florida

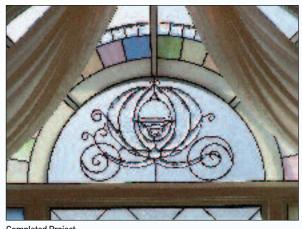
Adding a beautiful and individual touch, Cinderella's Carriage adorns the wedding chapel windows of the Grand Floridian Hotel in Disney World Florida. Through a creative collaboration, we were pleased to deliver this simple, yet striking feature, which adds a unique focus to the room.



Initial Sketch



GlassEye Design



**Completed Project** 

#### How to order a Custom Bevel

Ordering a custom bevel is a simple process and can start with the most basic of drawings.

- 1. Send a sketch or design idea, with the dimensions and quantity required. It doesn't have to be an elaborate or expert drawing as we can use our design software to build a more detailed picture.
- 2. We'll create a design and liaise with you regarding any changes or specific requirements, such as colour or edge thickness of bevels.
- 3. Once the design is finalised, we will then make a sample of your bevel. It will take about 4 weeks from the finalisation of the design to when you receive your bevel.
- 4. If you are happy with your order, we can then make as many bevels of your design as you require. We can also provide a design template if necessary.

#### **Pricing**

Custom bevelling prices are individually calculated and are based on the size and complexity of your design. Each custom bevel quote is comprised of two elements:

A Set-Up Charge: For UK customers this flat rate charge of £35 covers everything associated with making a new bevel from scratch. This includes any design work, creating the factory template and shipping the bevels. The Set-Up Charge is a payable only once per design.

For customers outside of the UK, further shipping costs are payable in addition to the Set-Up Charge. Prices listed in Pounds sterling will be converted into US dollars or Euros using exchange rates on the day of order.

Bevel Costs: This is the cost of the bevelling and the glass. Size and complexity is taken into consideration at this point, and the cost is calculated using the same method as that used for standard bevels.

Consequently, larger quantity orders are more cost effective when using our custom bevelling service.

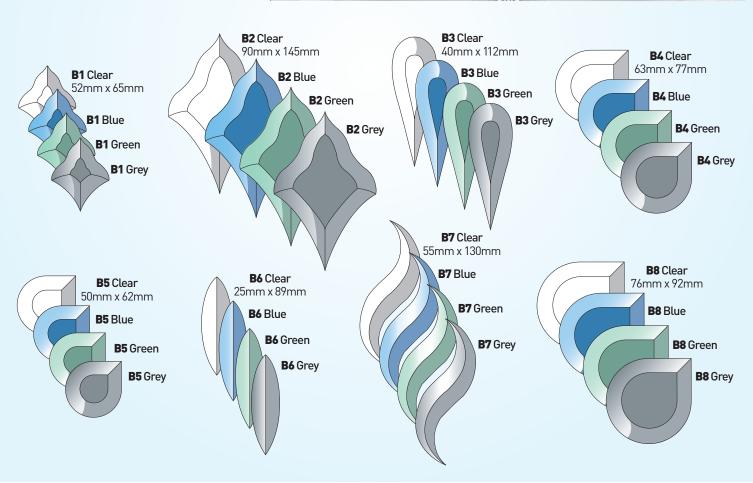
### **The Designer Collection**

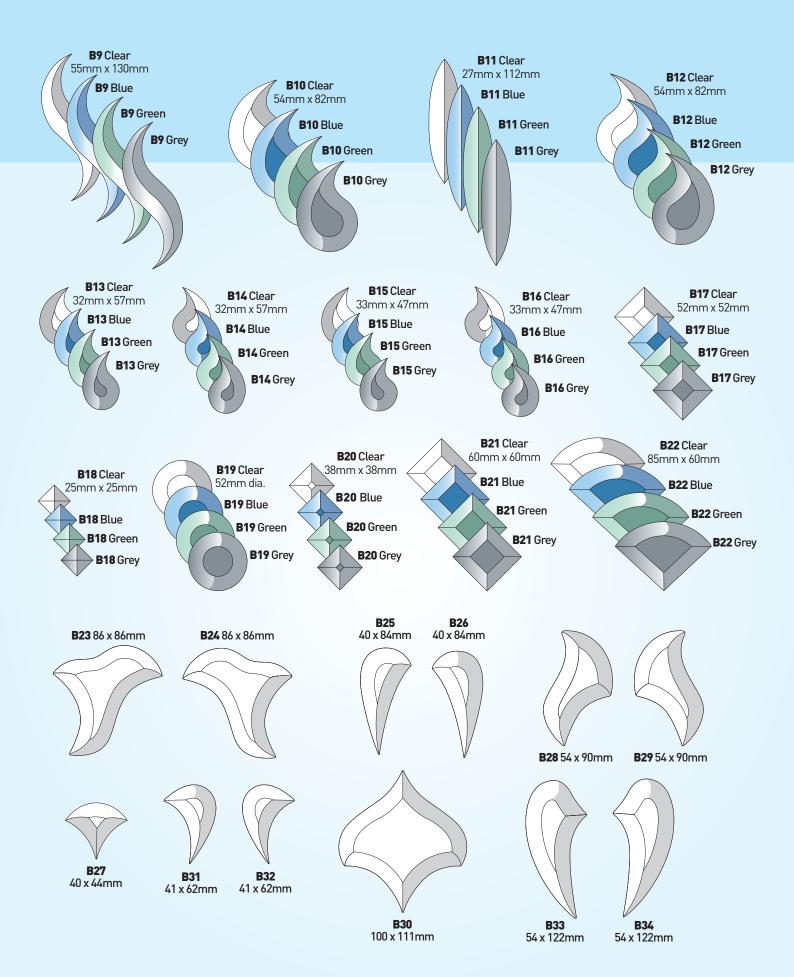
A firmly established favourite with decorative glass studios, the RegaLead Designer Collection is a simple and innovative concept for creating imaginative bevel designs for windows, doors and fanlights. Using these 34 bevel shapes and the full-size positional templates that are available, an almost infinite number of design combinations can be created. Sizes are shown as the bevels are in position on the page and will vary depending on how the bevels are used in the design. With beautiful seamed or polished edges, the Designer Collection can be used without lead.

NOTE: All bevels in the Designer collection are supplied in packs of 10.

With almost limitless possibilities, it's difficult to know where to start.

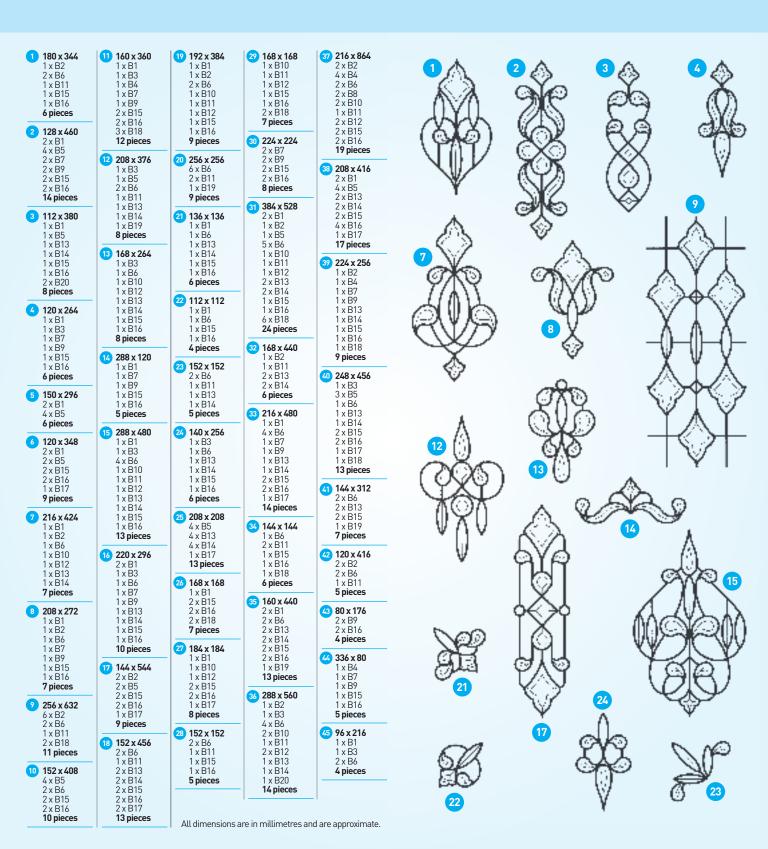
However, with the 'Beveldine' book it's simple - 58 pages packed with a huge library of multi-bevel designs, all of which can be achieved using the Designer Bevel Collection. From small and understated to large and intricate, the 'Beveldine' Book provides inspiration for a host of beautiful designs. It couldn't be easier, as each design features a list of the required bevels and the finished product dimensions. For a small selection of the most popular and easy to make designs from the Beveldine book, please see pages A62 - A63.

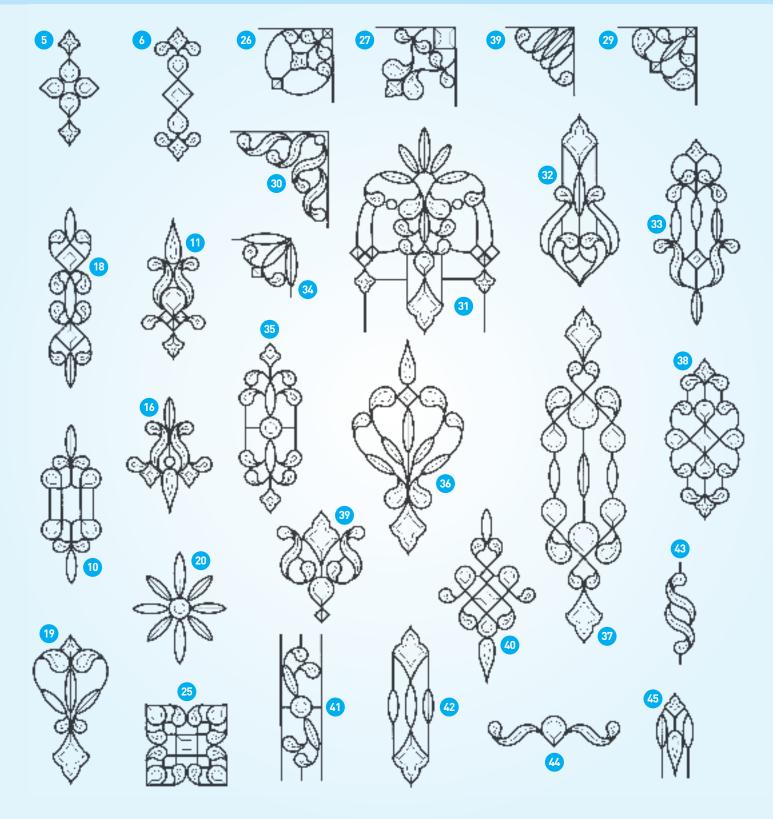


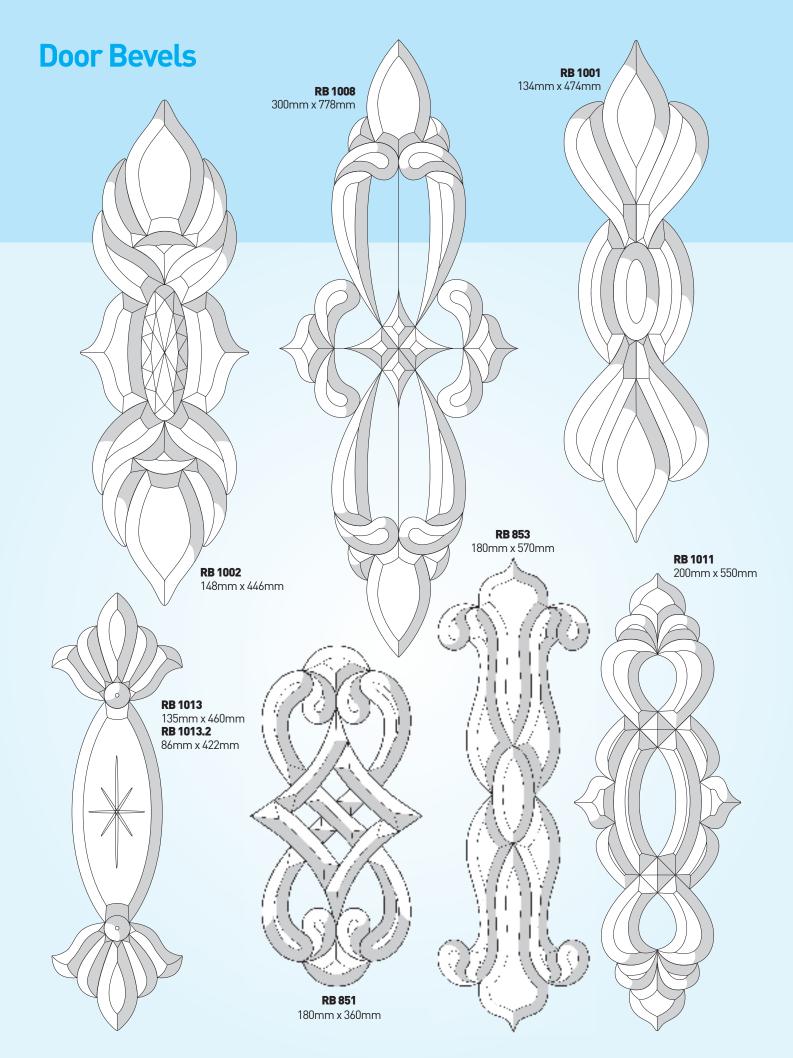


# The Designer Collection ...enfless possibilities!

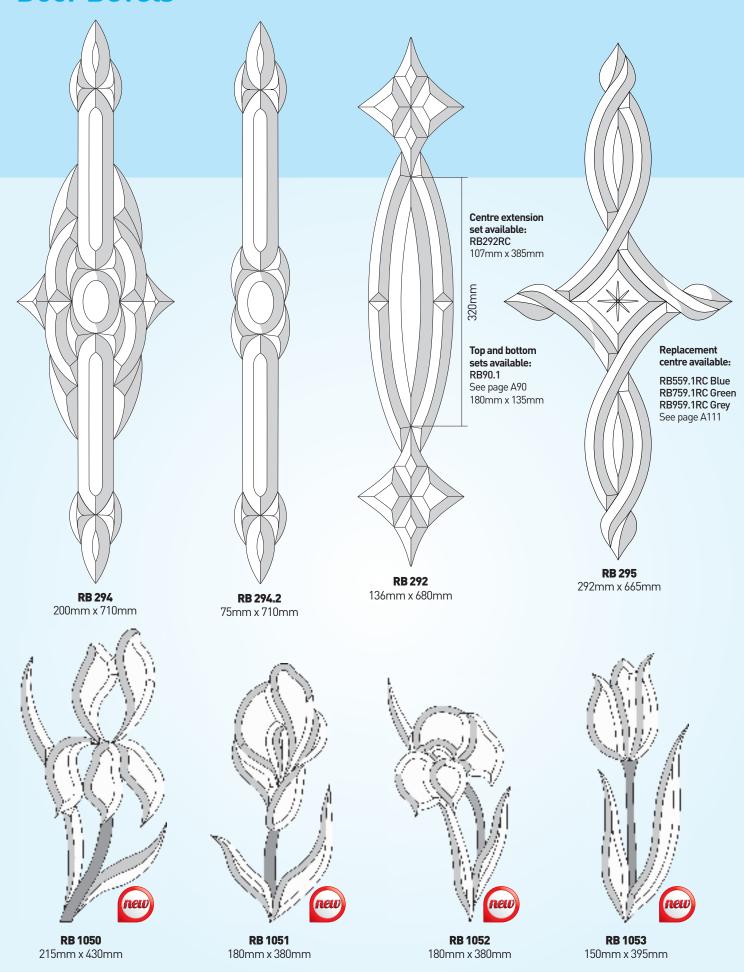
Showcasing only a tiny selection of the almost limitless possibilities, the following collection is a helpful tool for inspiration. With an accompanying list of required bevels, each design highlights an elegant and original option possible with the Designer Collection. For more ideas, our 'Beveldine' Book is packed full of beautiful designs.

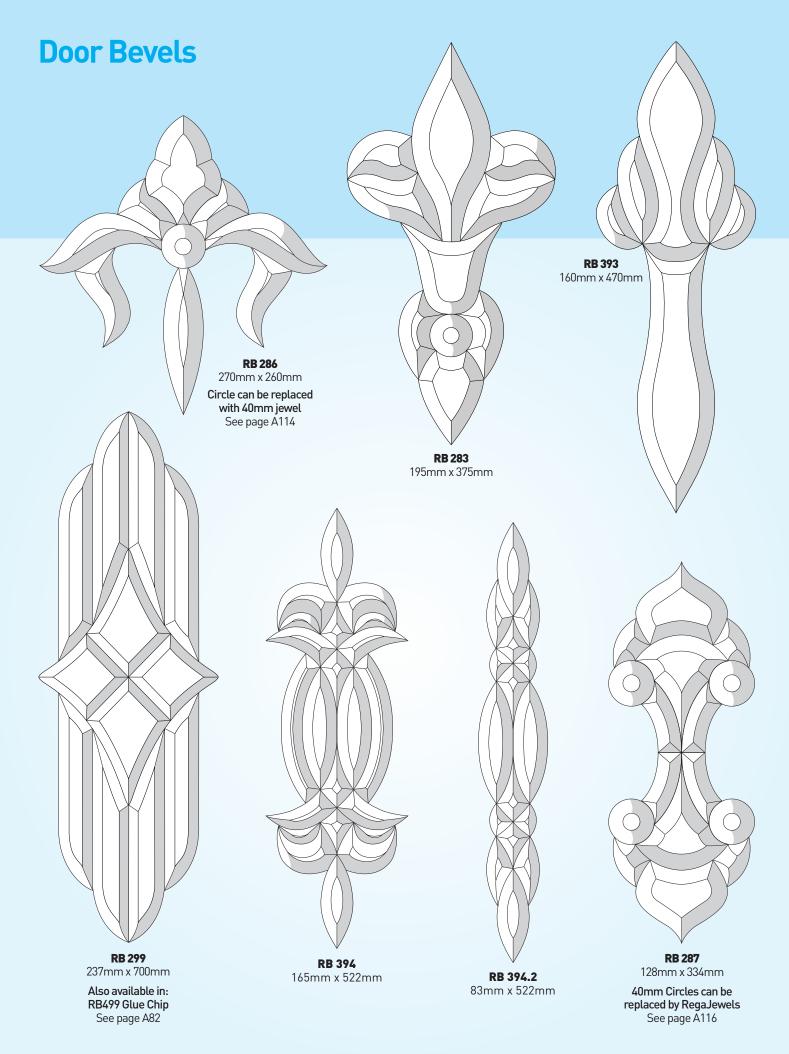




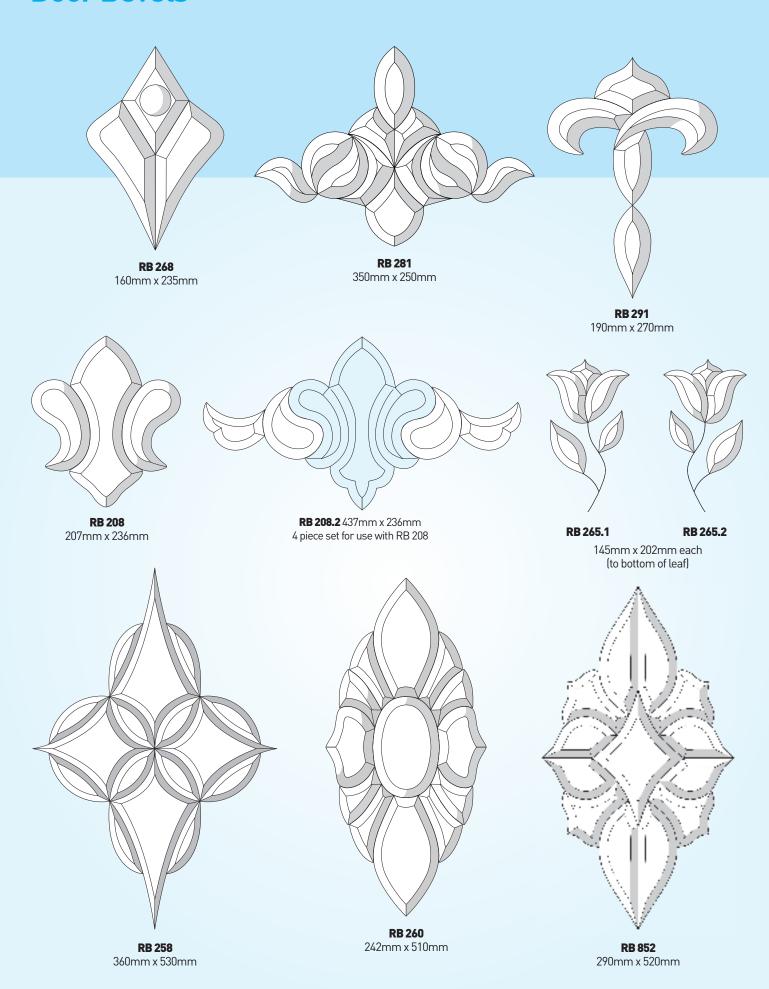


### **Door Bevels**

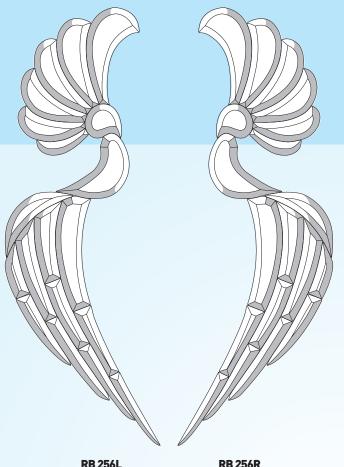




### **Door Bevels**

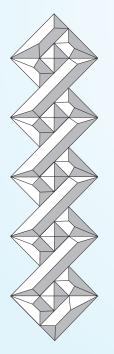


### **Door Bevels**

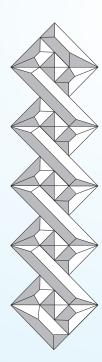


**RB 256L** 304mm x 870mm

**RB 256R** 304mm x 870mm

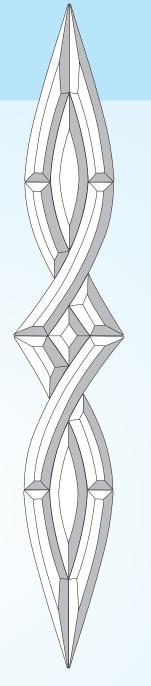


**RB 261** 108mm x 400mm

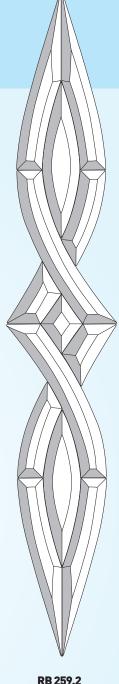


**RB 261.2** 108mm x 400mm

Can be extended to any length with RB 127



**RB 259** 135mm x 830mm



**RB 259.2** 135mm x 830mm

Matching fanlight (RB 94.1) available on page A85

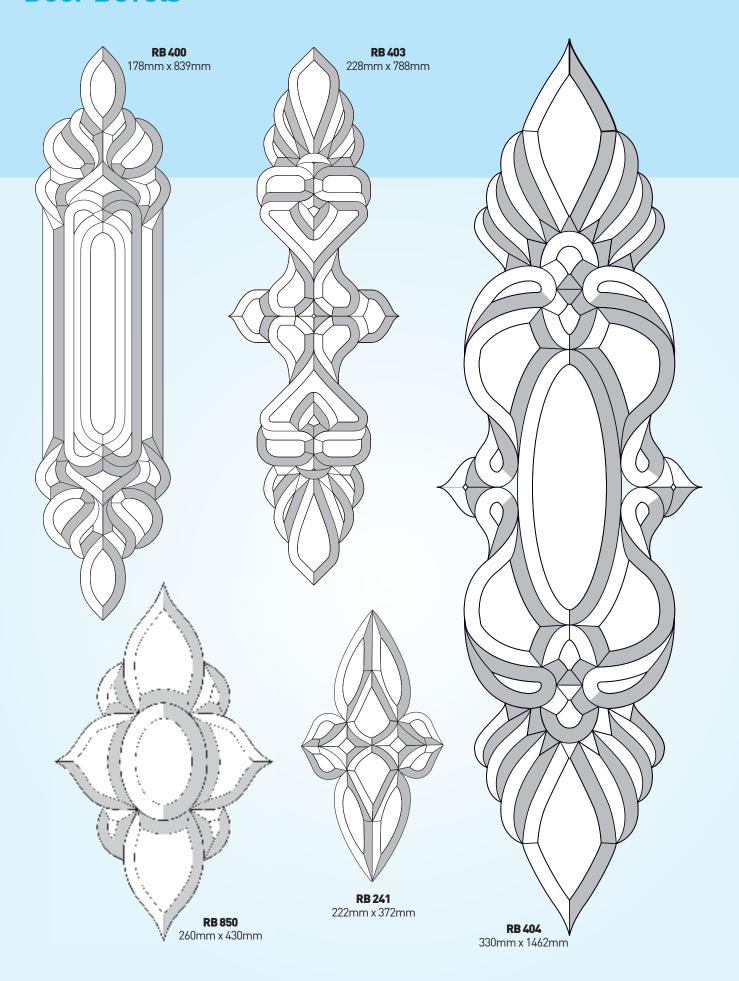


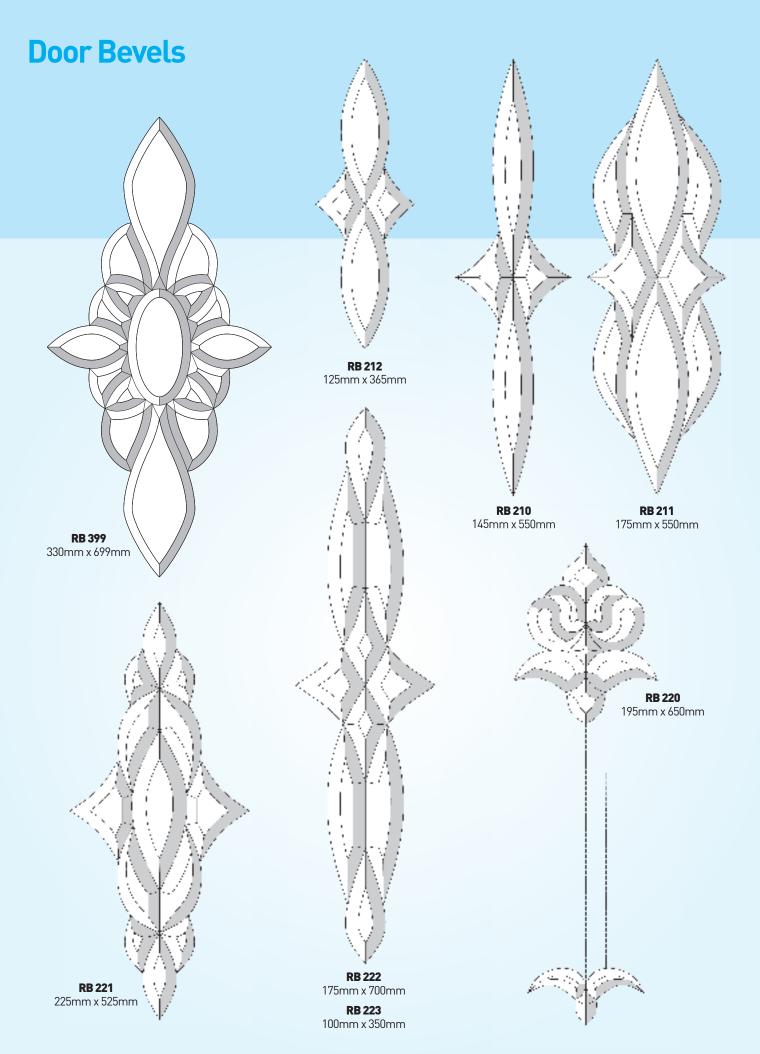
**RB 127** and **RB 127.2** 108mm x 110mm

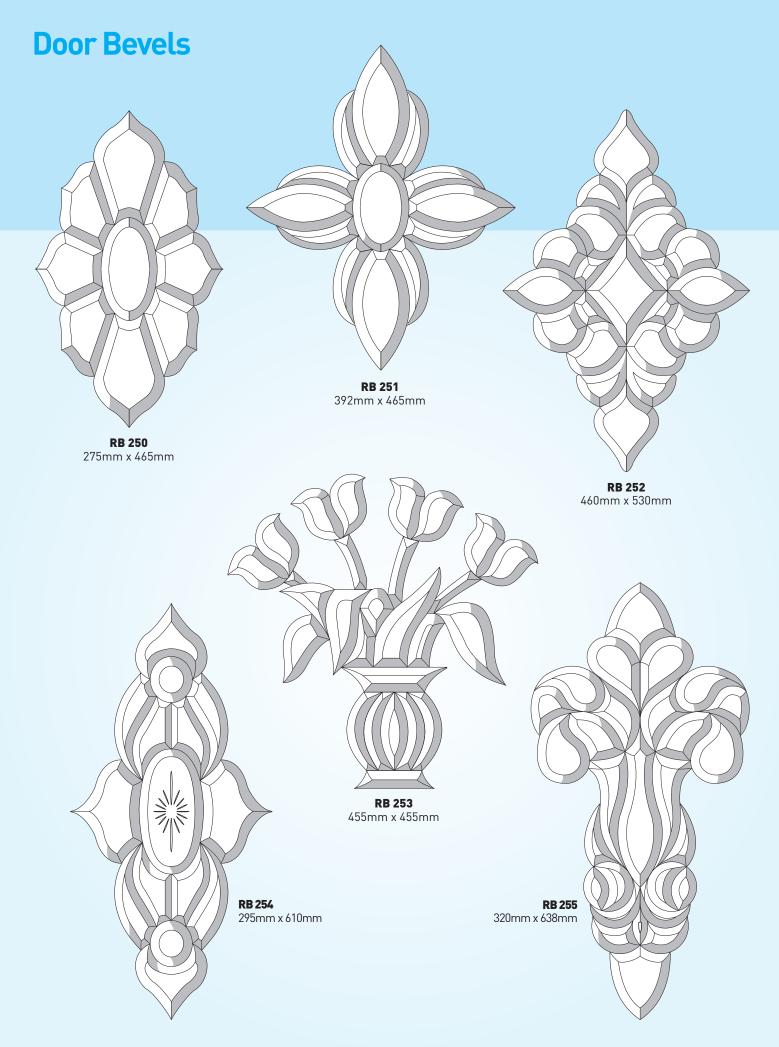
4 piece extension set for RB 261 and RB 261.2. Each extension set extends by 75mm in height

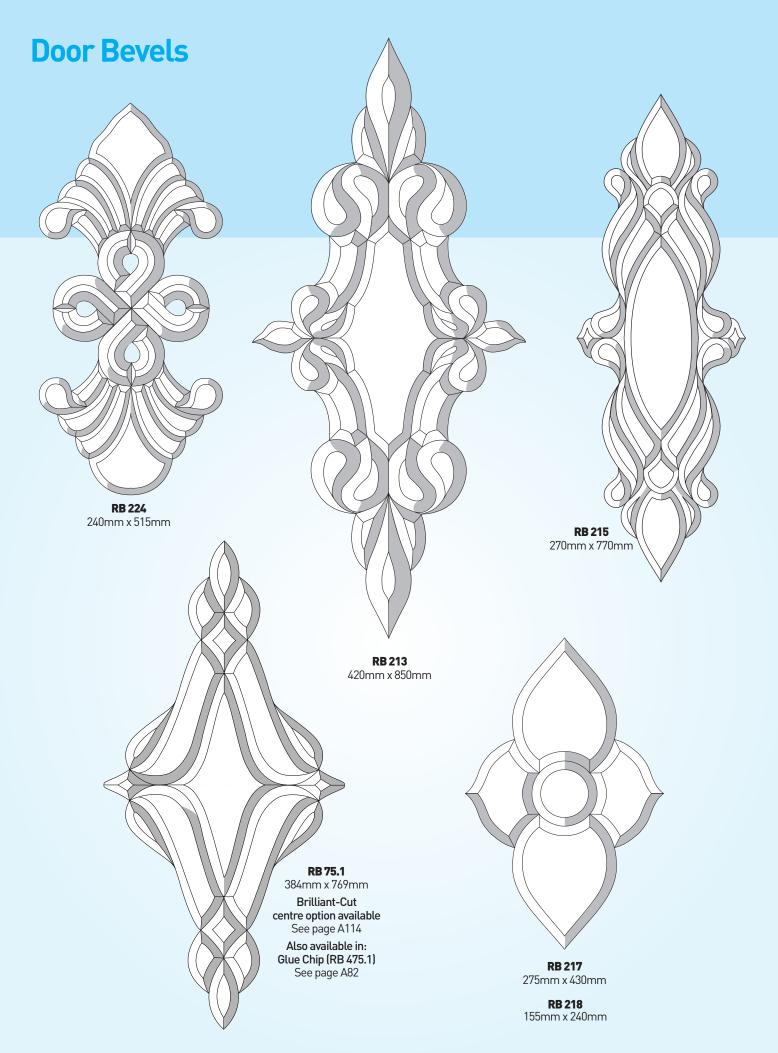


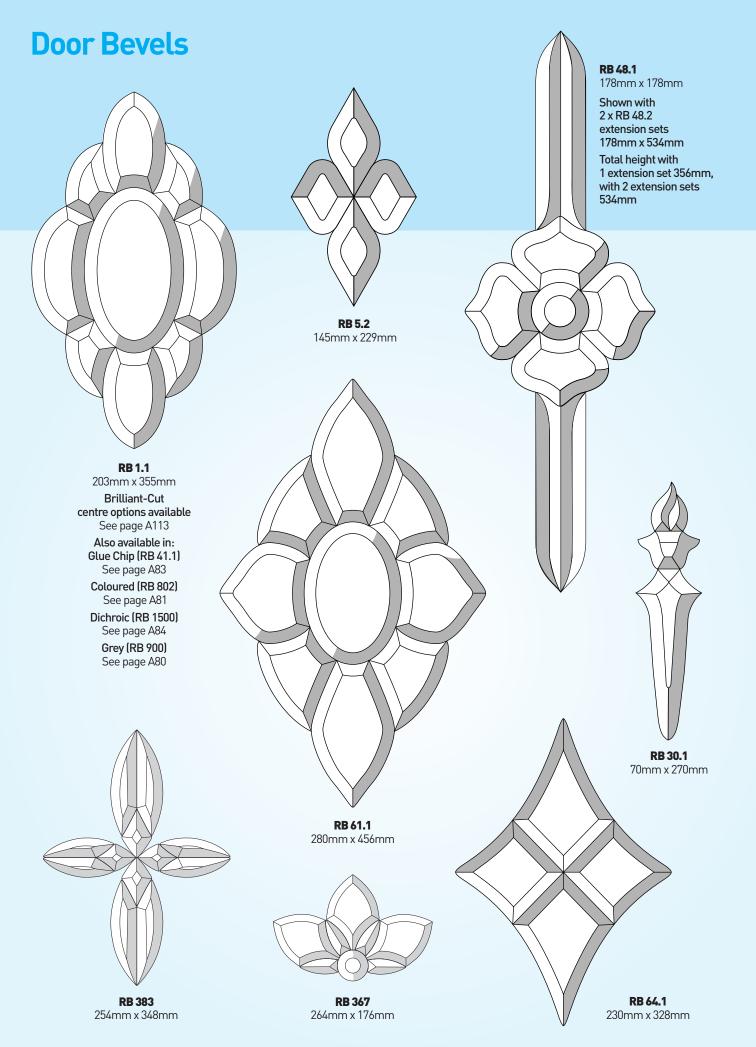
## **Door Bevels**

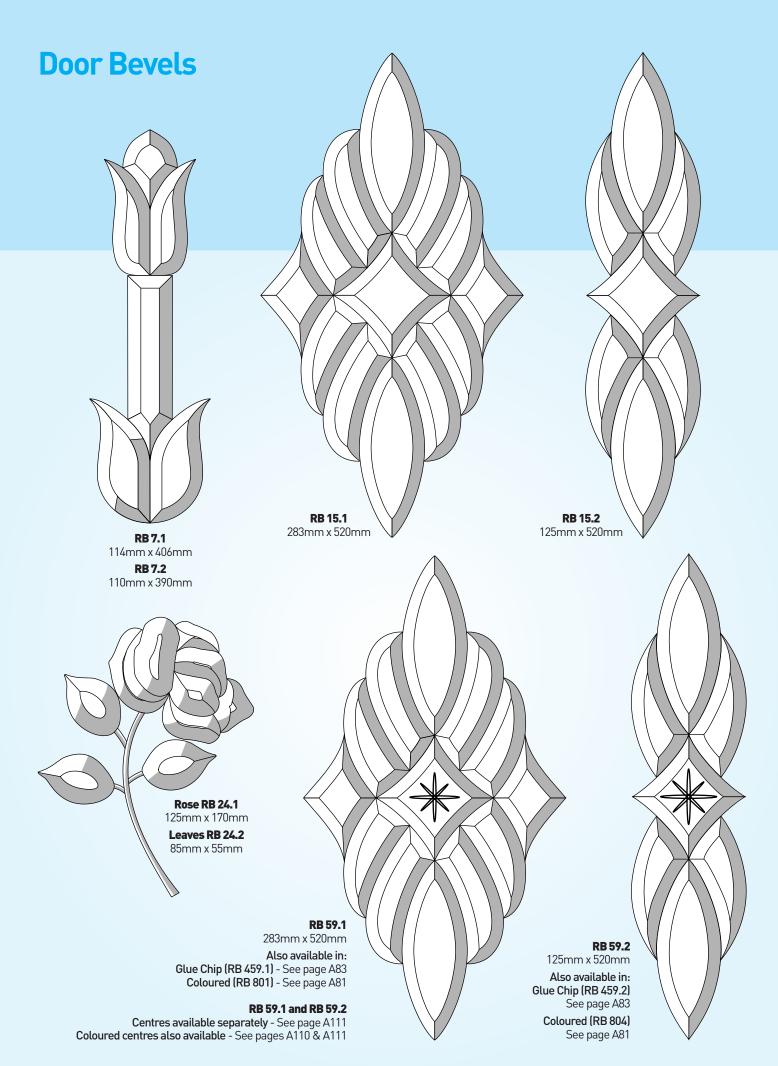


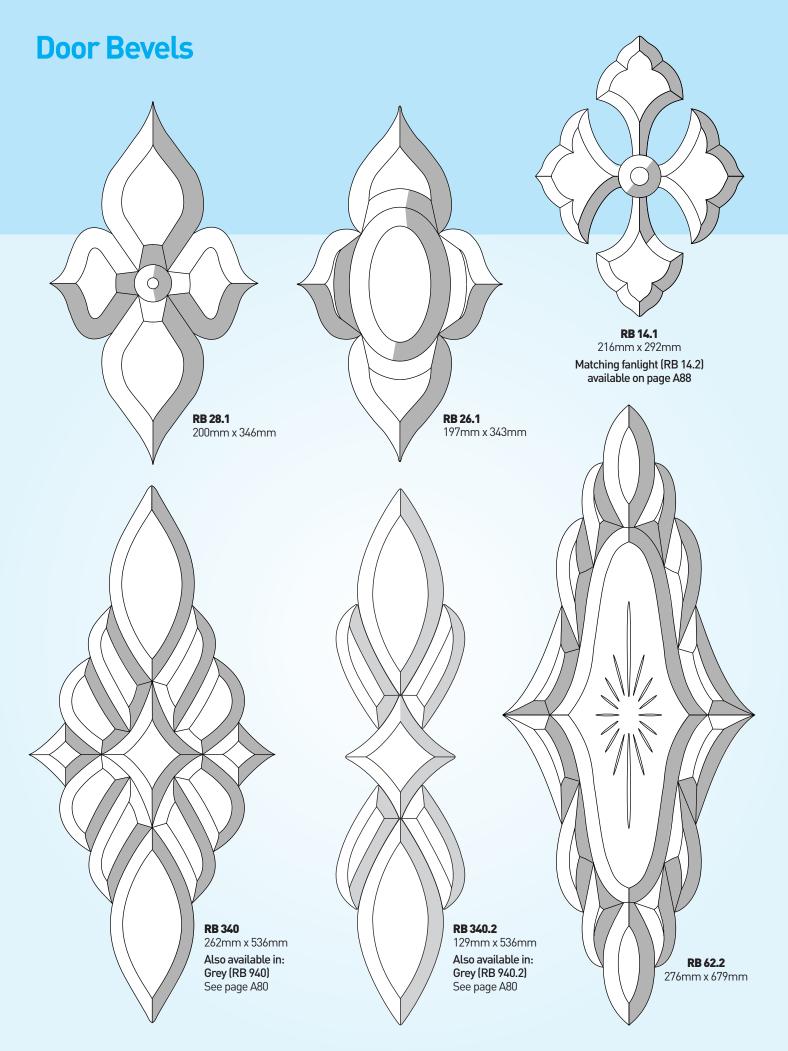




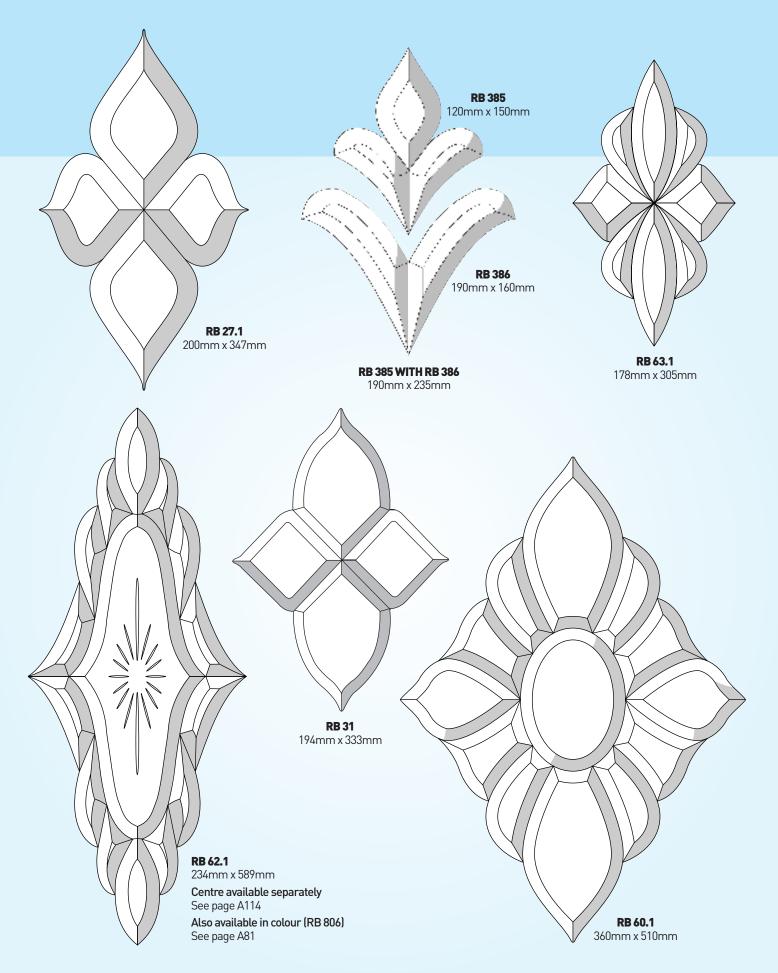


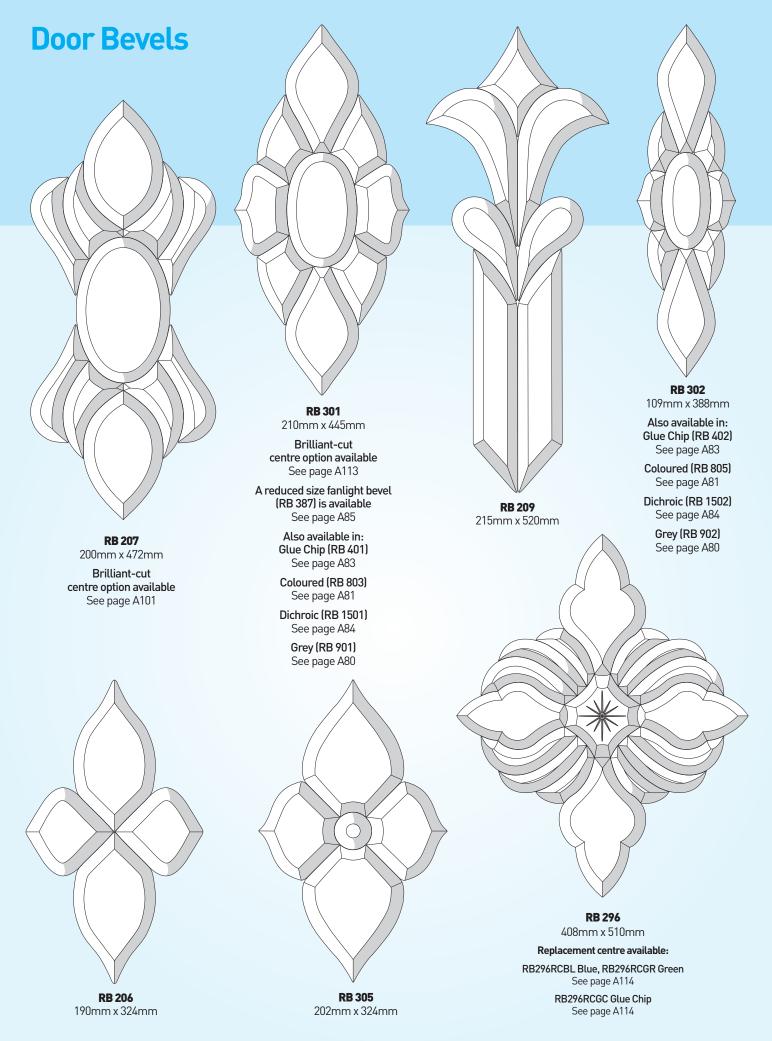


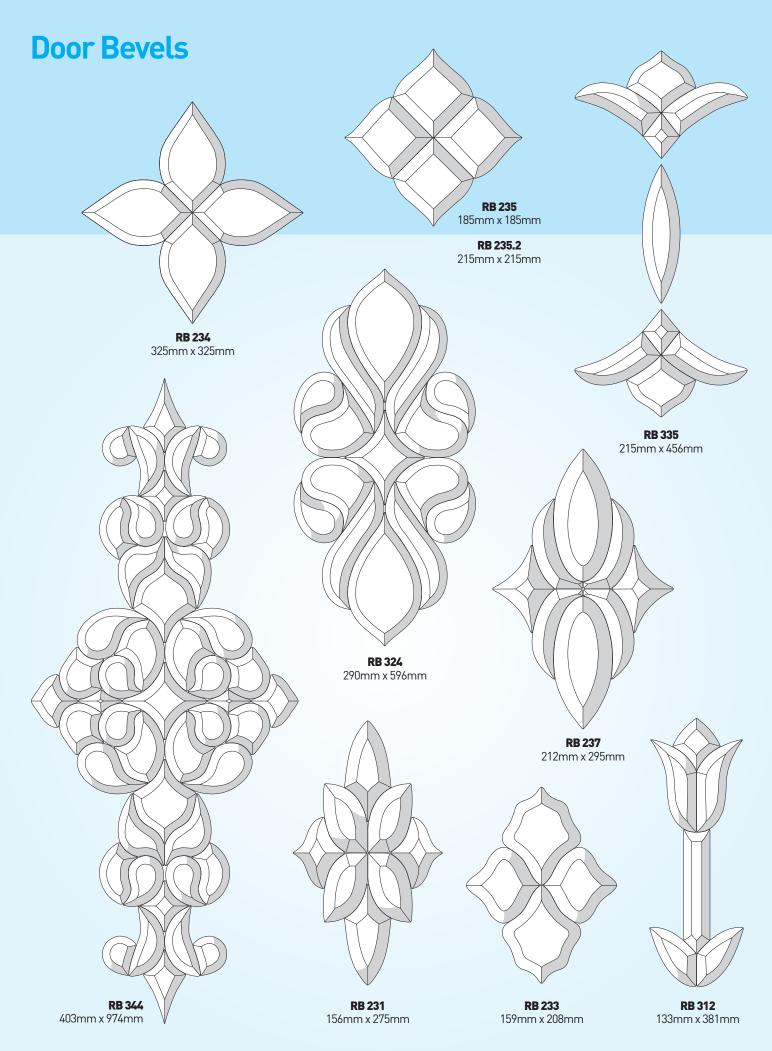




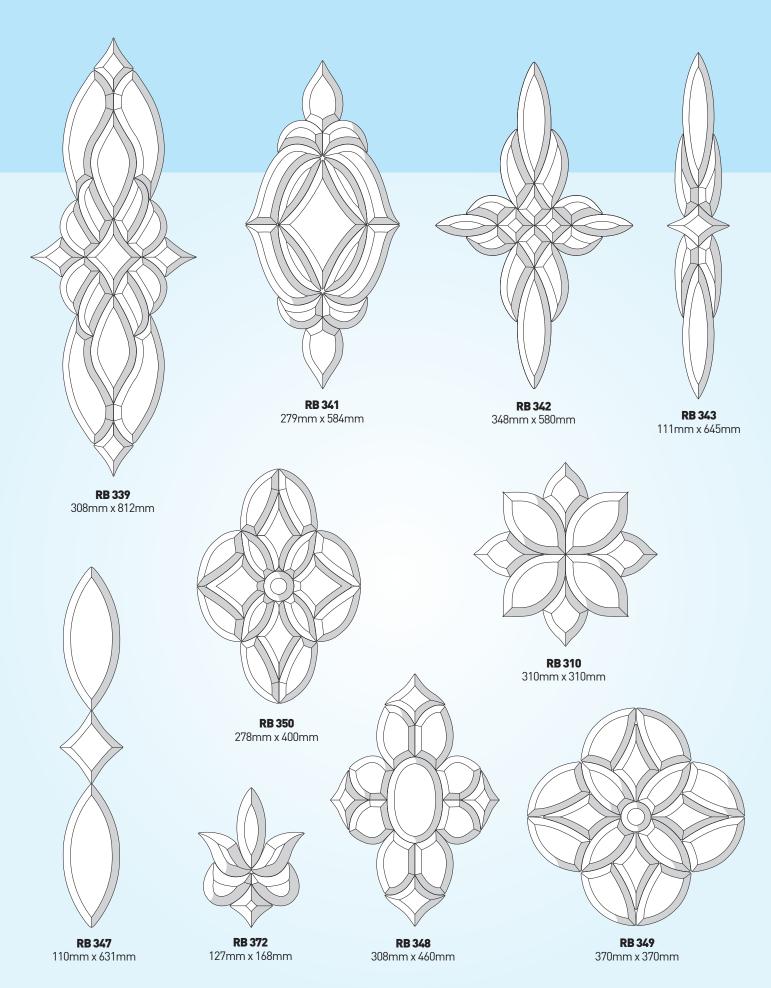
### **Door Bevels**





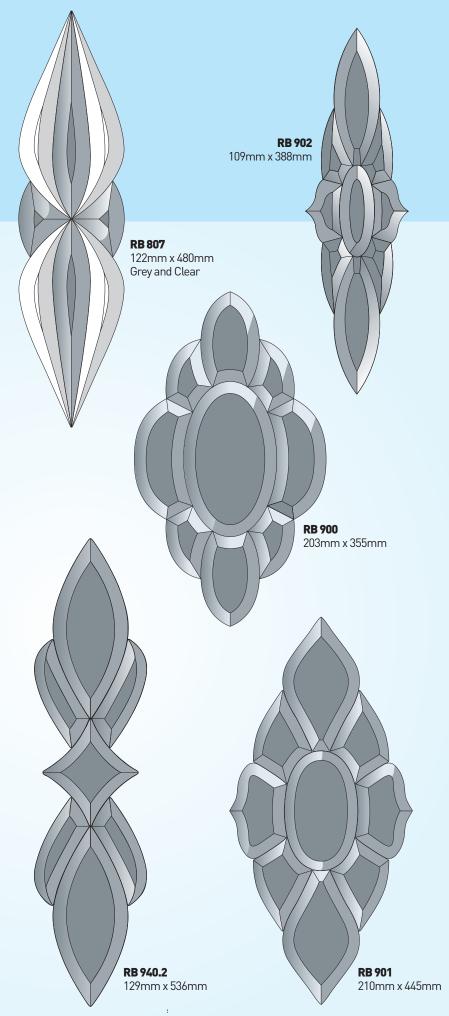


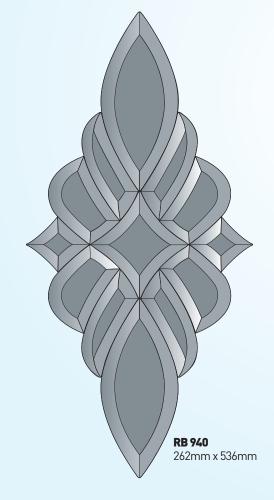
### **Door Bevels**



# **Grey Door Bevels**

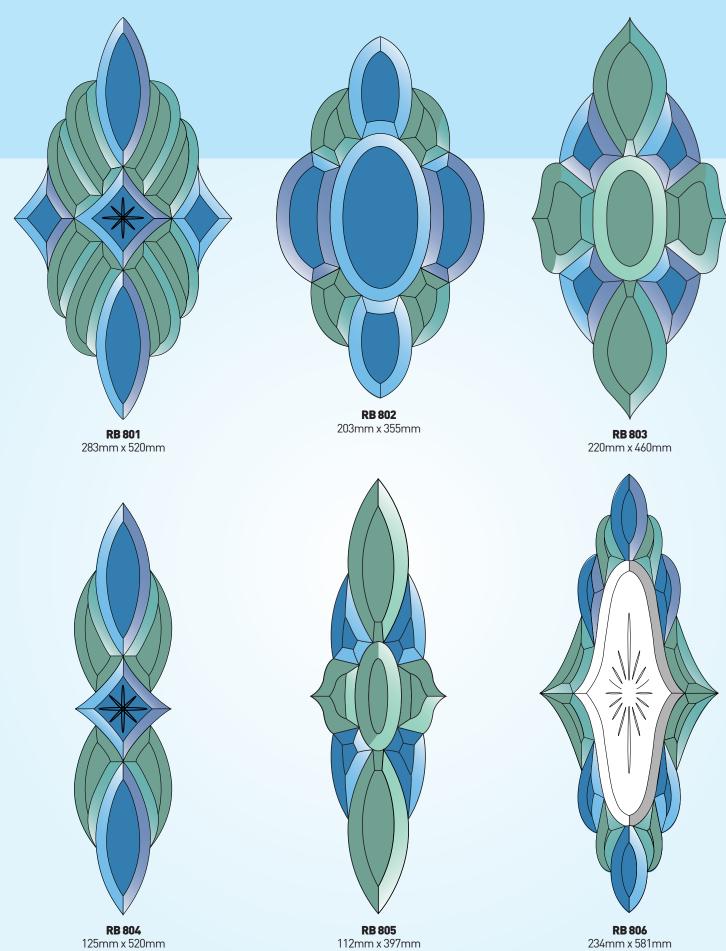






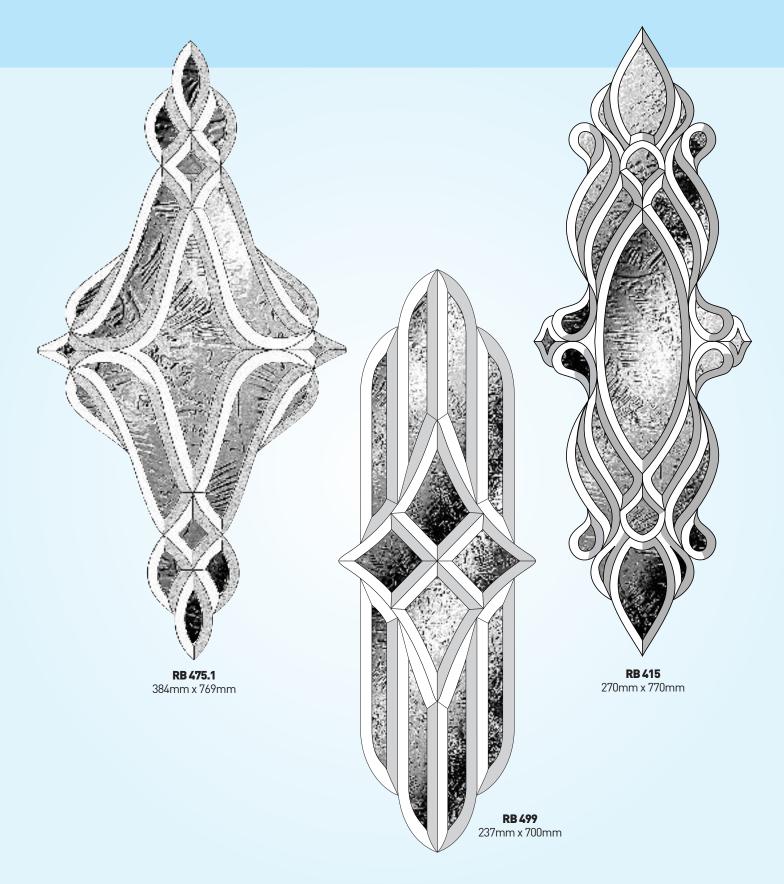
## **Multi-Coloured Door Bevels**

NOTE: Colour variation may occur between batches on all coloured bevels

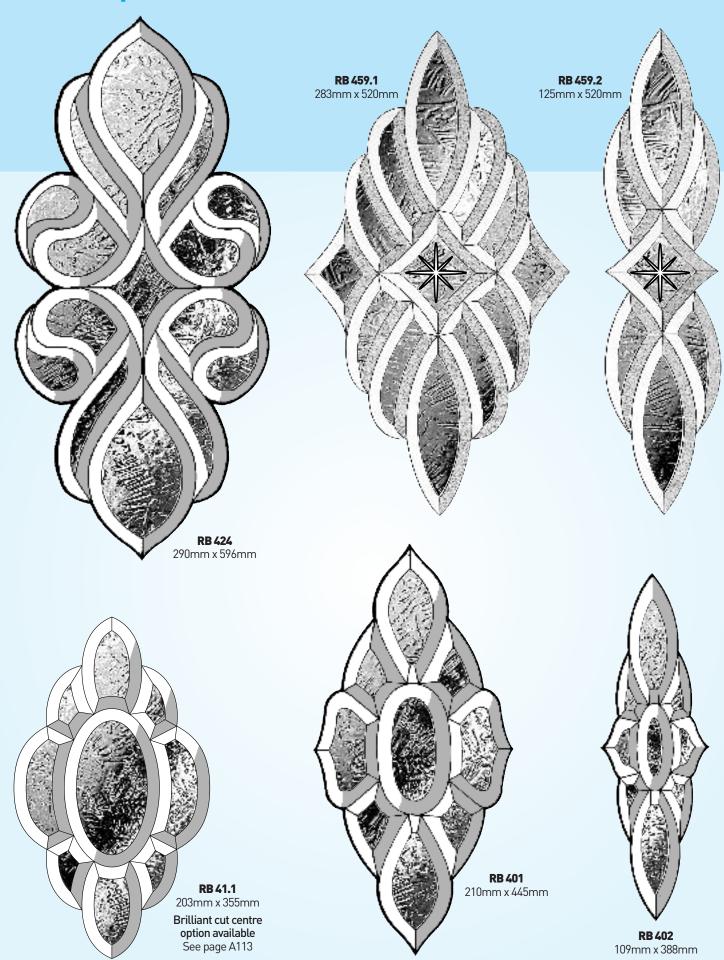


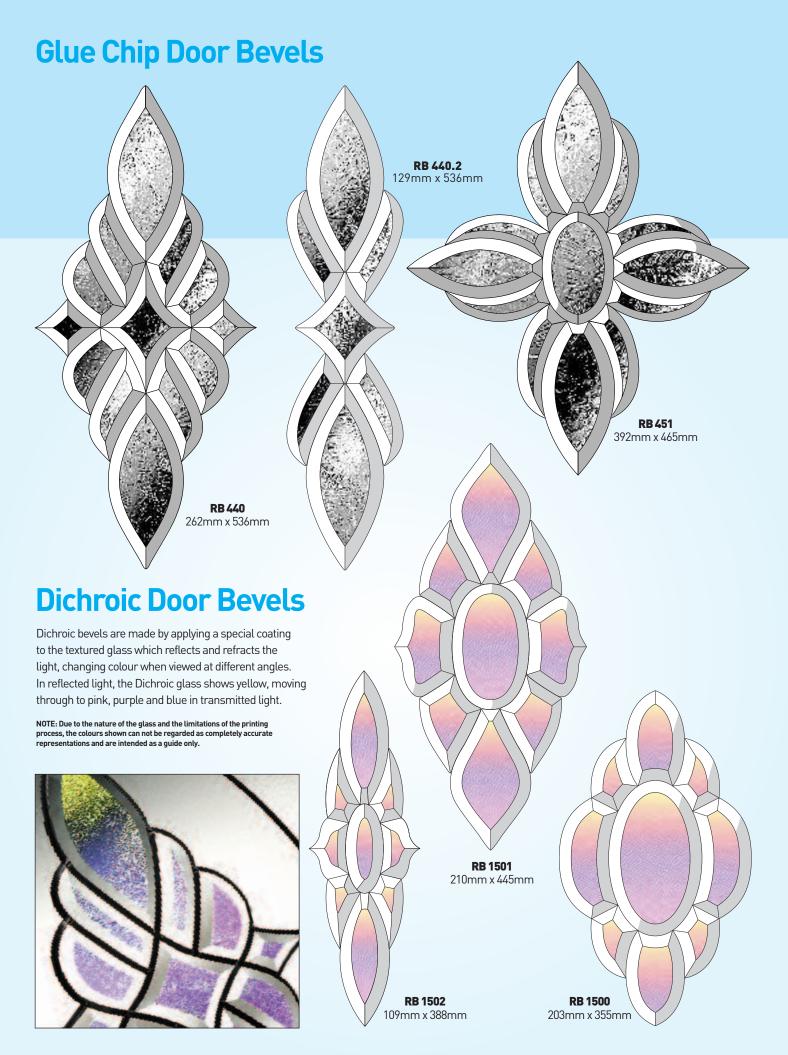
# **Glue Chip Door Bevels**

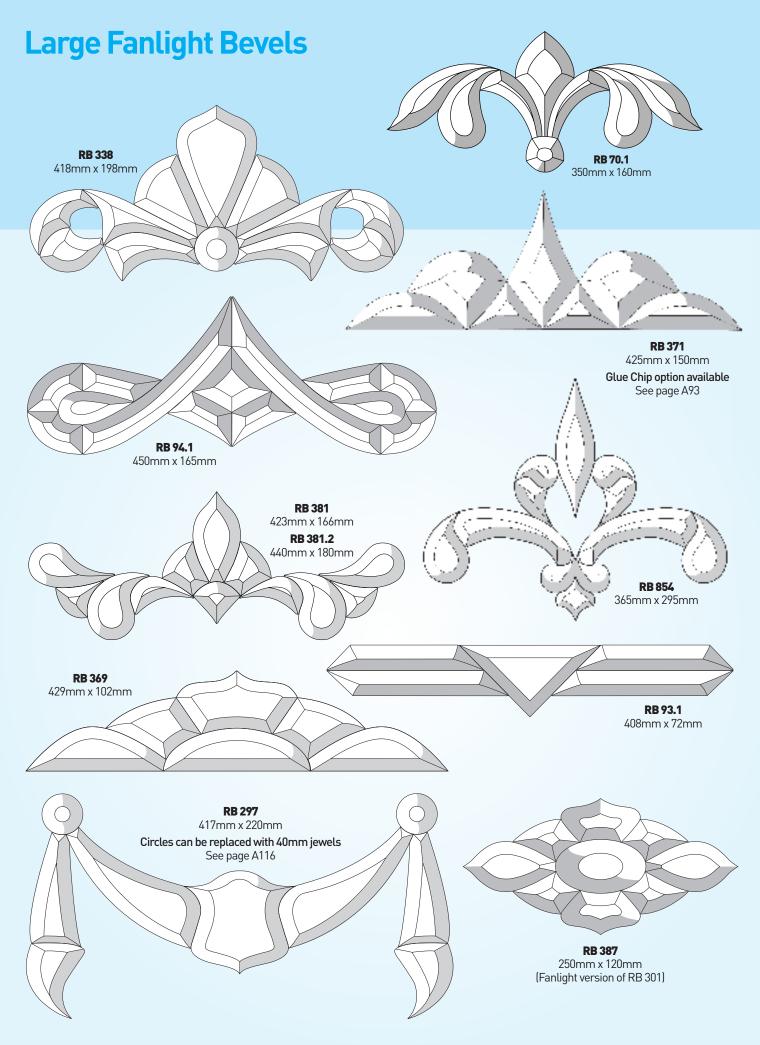
RegaLead Glue Chip finish is created by employing the authentic age-old traditional technique of applying a strong glue coating to the surface of the glass and then removing it to leave the distinctive textured appearance.

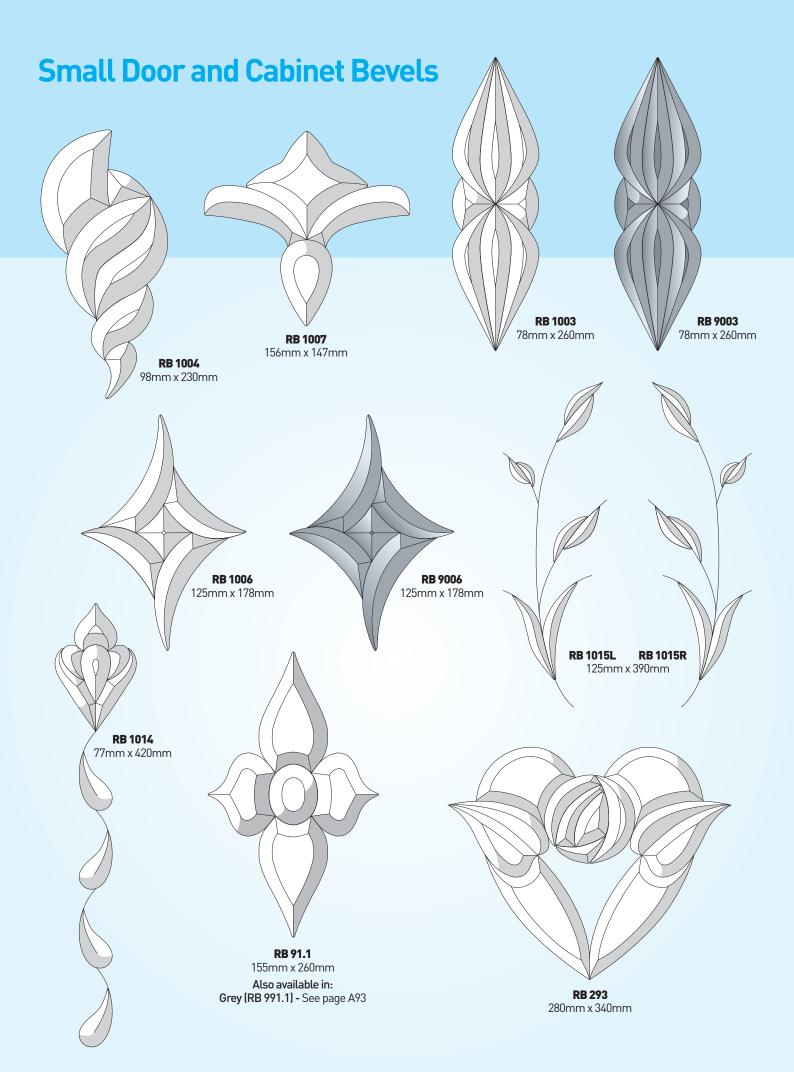


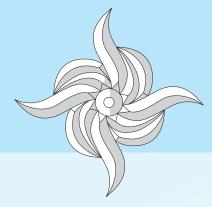
# **Glue Chip Door Bevels**



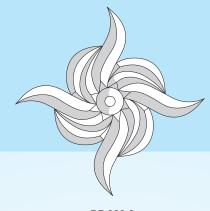




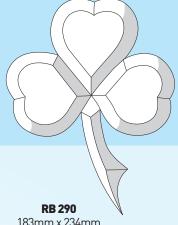




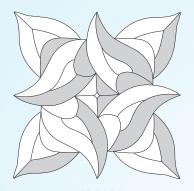
**RB 280** 274mm x 274mm



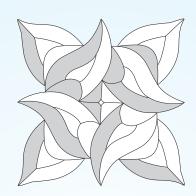
**RB 280.2** 274mm x 274mm



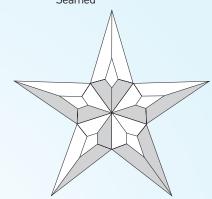
183mm x 234mm Seamed



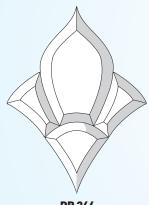
**RB 284** 150mm x 150mm



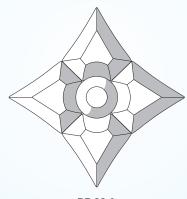
**RB 284.2** 150mm x 150mm



**RB 285** 204mm x 204mm



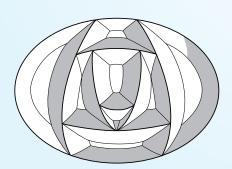
**RB 246** 126mm x 170mm



**RB 92.1** 170mm x 170mm

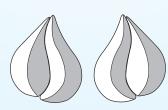


**RB 267** 120mm x 95mm

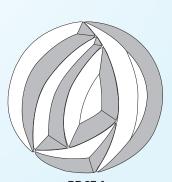


**RB 88.1** Mackintosh Style Rose 162mm x 116mm

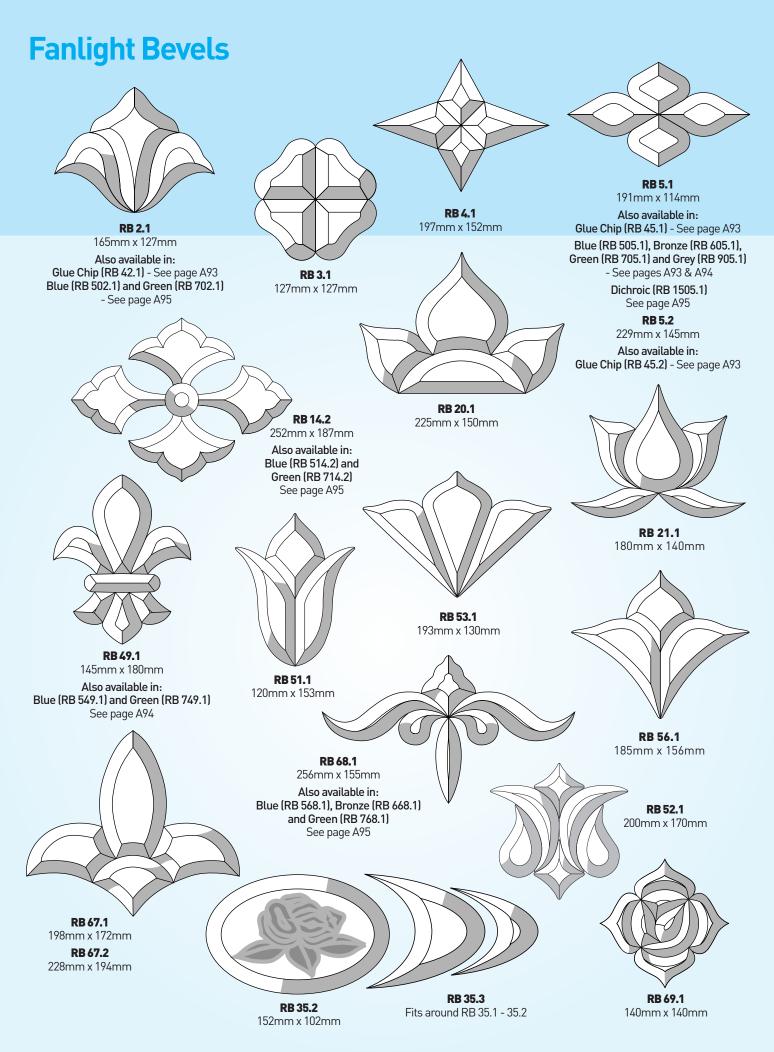


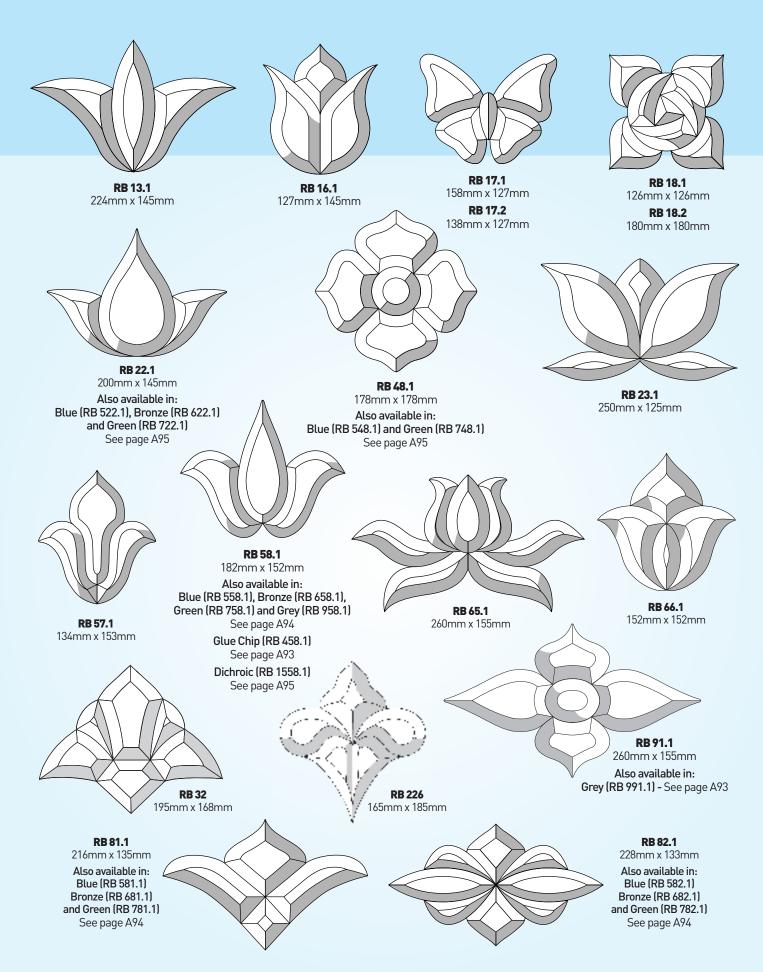


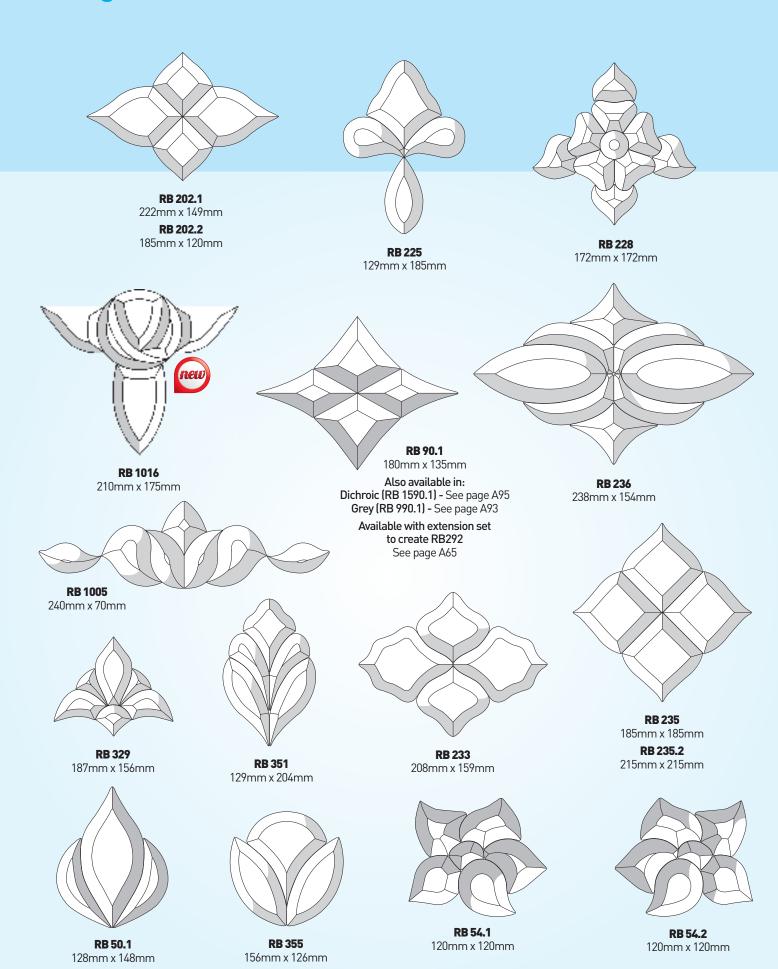
**RB 95.2** Mackintosh Style Leaves Pair of 2 piece leaves each 40mm x 50mm

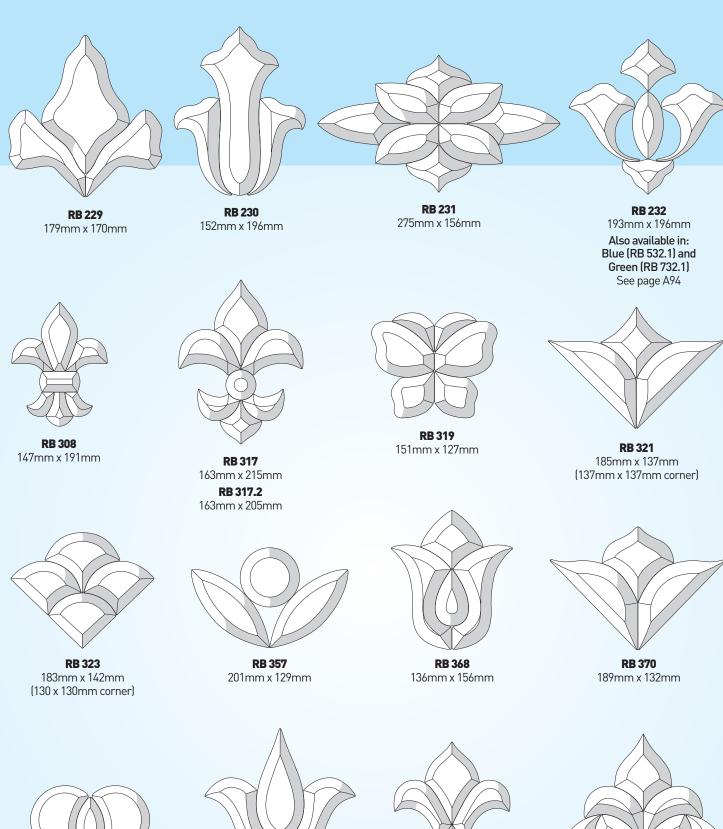


**RB 95.1** Mackintosh Style Rose 110mm Diameter





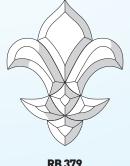


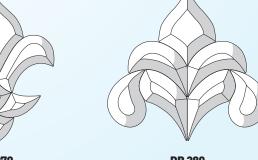




**RB 358** 173mm x 153mm

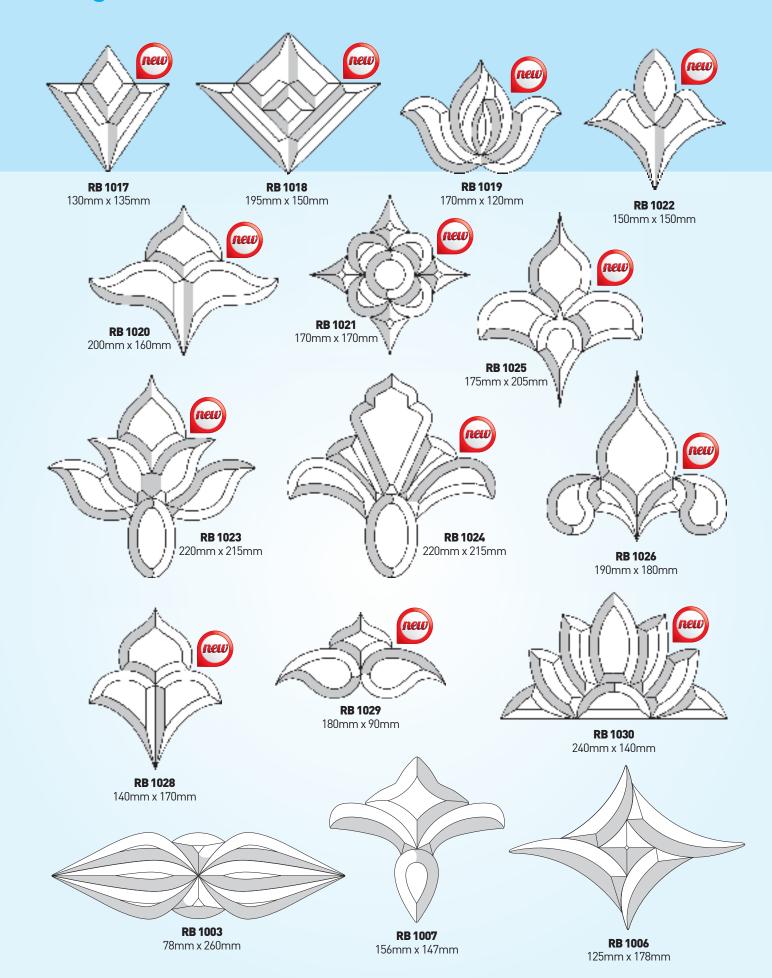


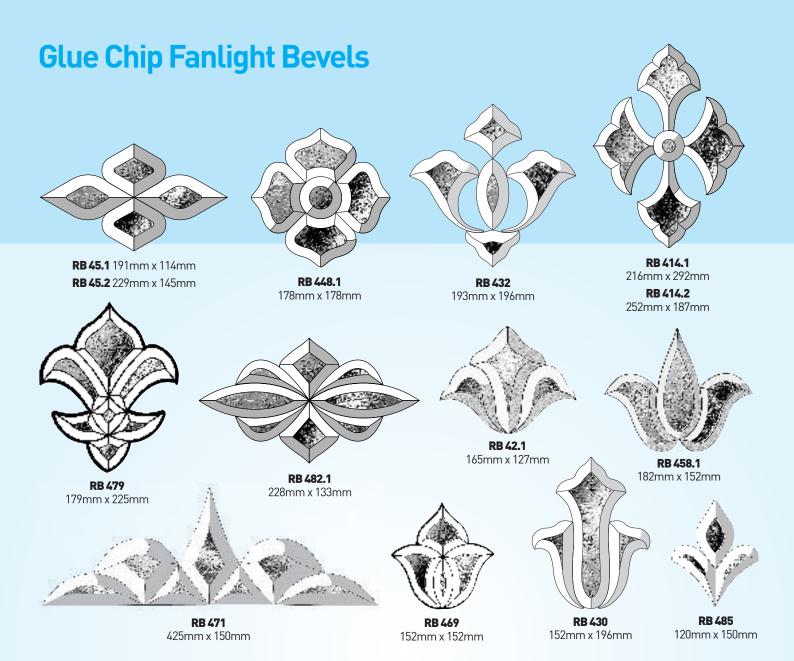




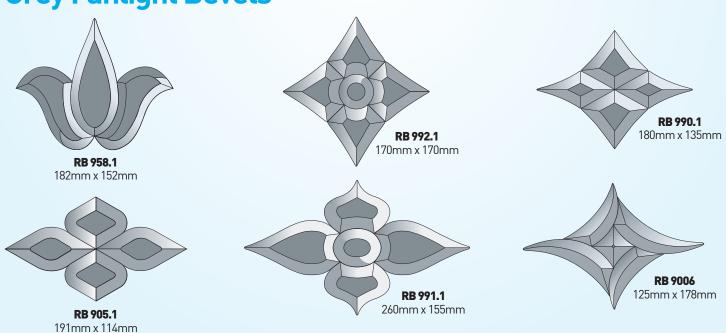


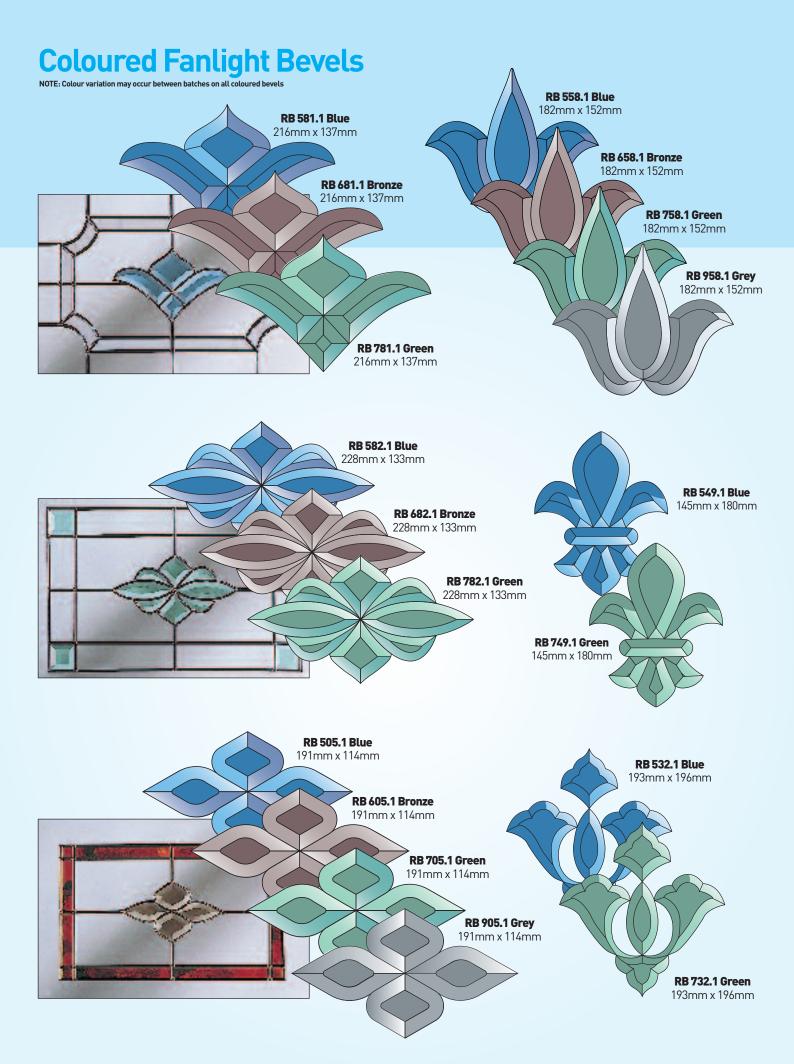


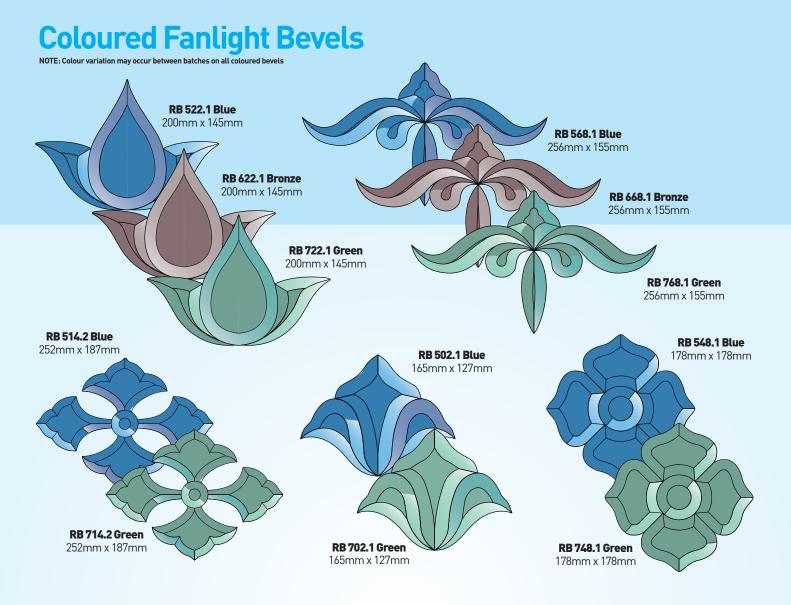




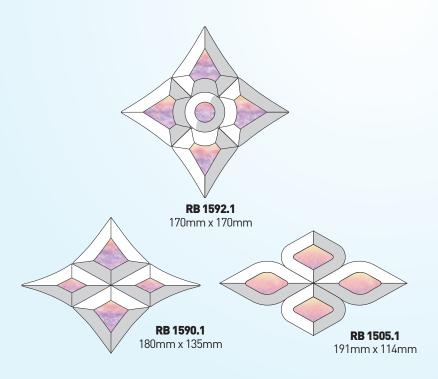
**Grey Fanlight Bevels** 



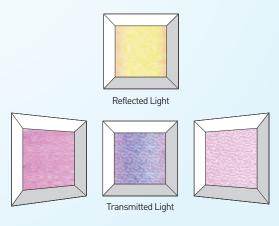




## **Dichroic Fanlight Bevels**

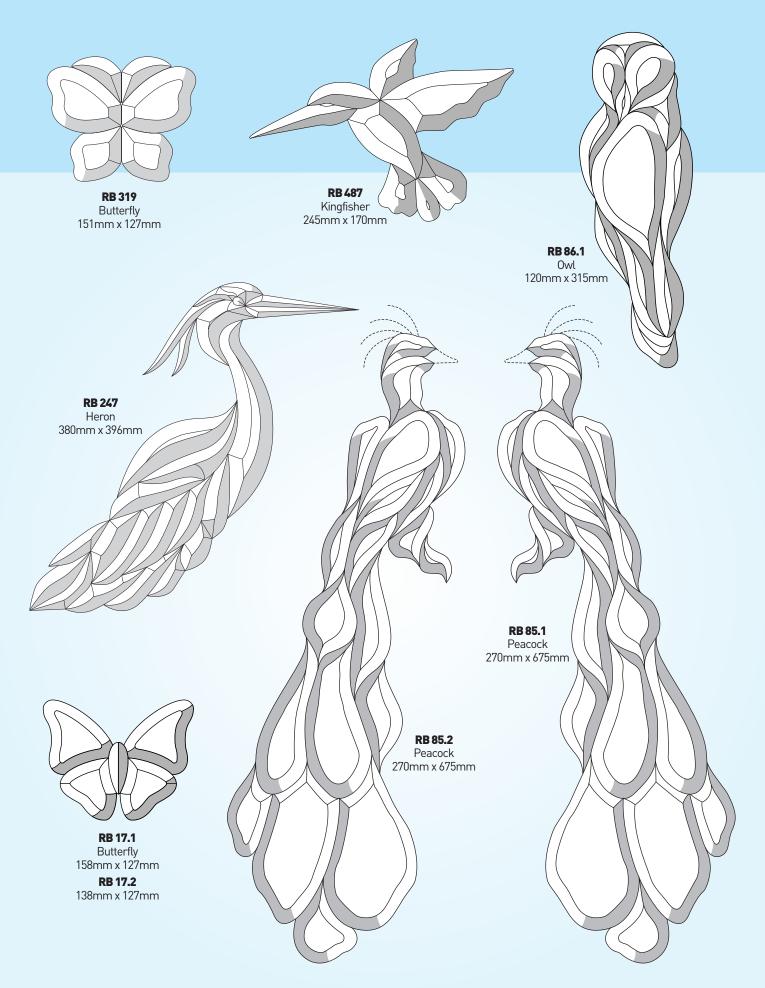


Dichroic bevels are made by applying a special coating to the textured glass which reflects and refracts the light, changing colour when viewed at different angles. In reflected light, the Dichroic glass shows yellow, moving through to pink, purple and blue in transmitted light.

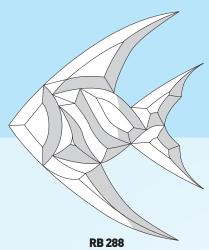


NOTE: Due to the nature of the glass and the limitations of the printing process, the colours shown can not be regarded as completely accurate representations and are intended as a quide only.

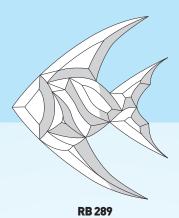
## Wildlife Bevels



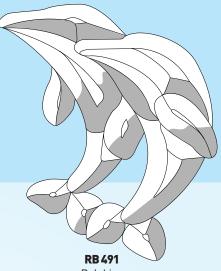
### Wildlife Bevels



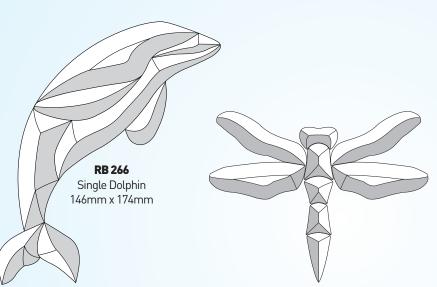
Medium Angel Fish Left 175mm x 206mm **RB 288.2** Medium Angel Fish Right



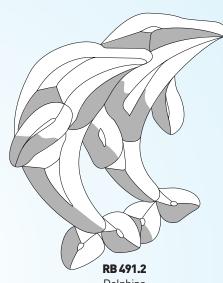
Small Angel Fish Left 125mm x 147mm **RB 289.2** Small Angel Fish Right



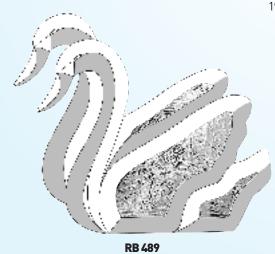
Dolphins 180mm x 215mm



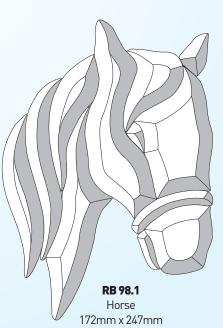
**RB 96.1**Dragonfly
192mm x 150mm



Dolphins 180mm x 215mm

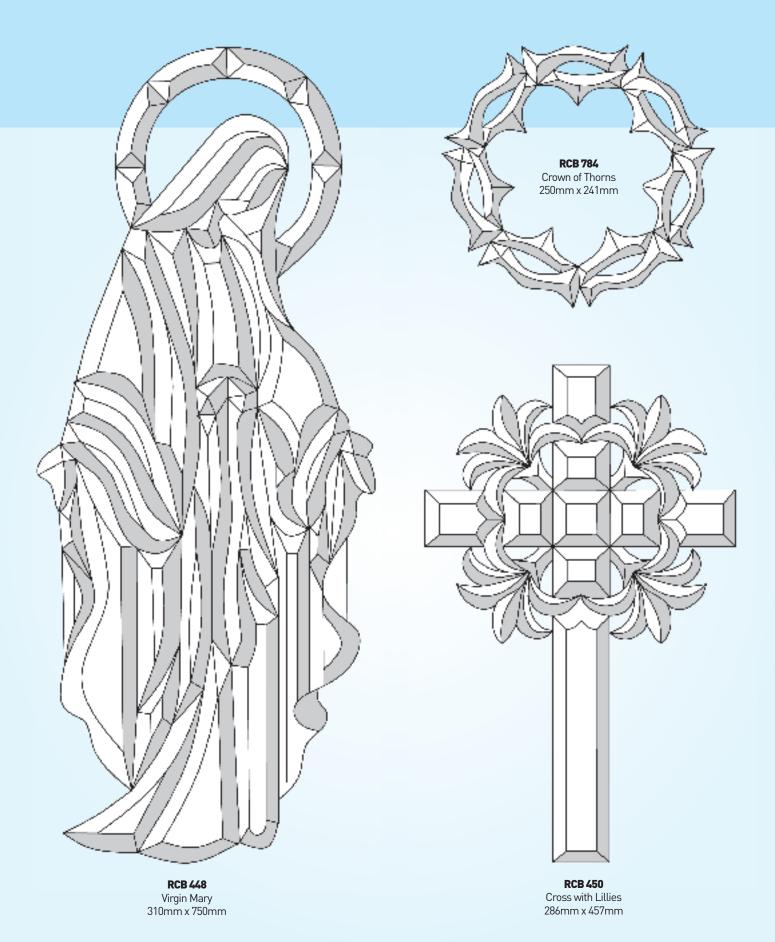


Swans 225mm x 195mm

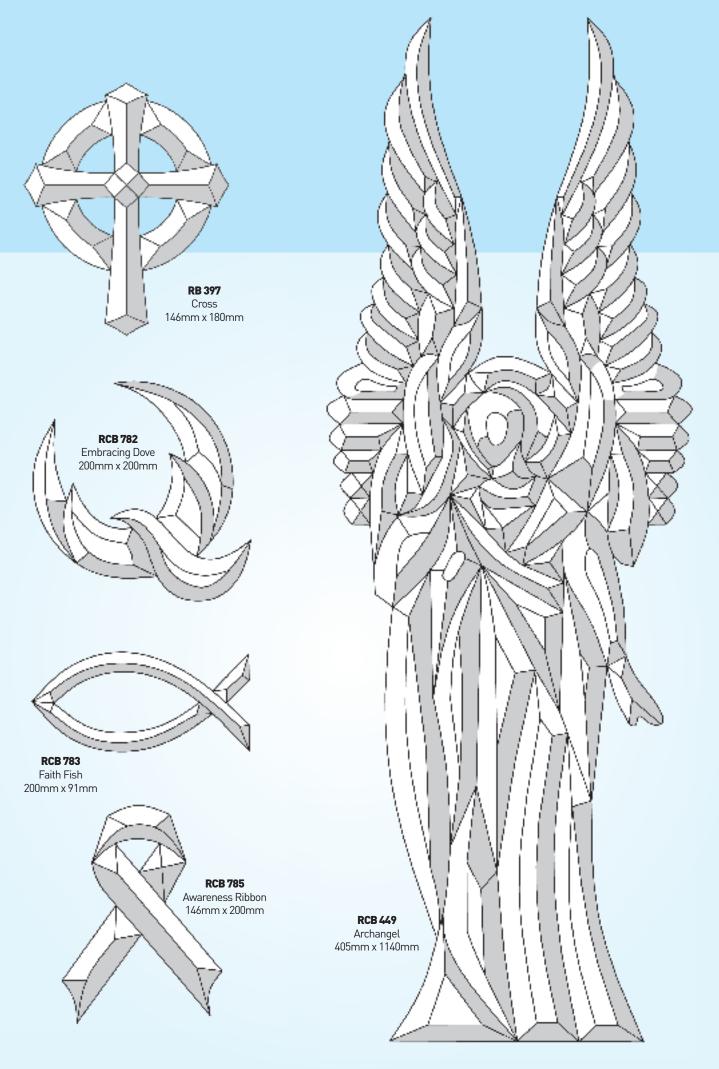


# **Christian Symbol Bevels**

All RCB bevels are non-stock items and may take up to 4 weeks for shipping. Contact our Sales Office for availability.

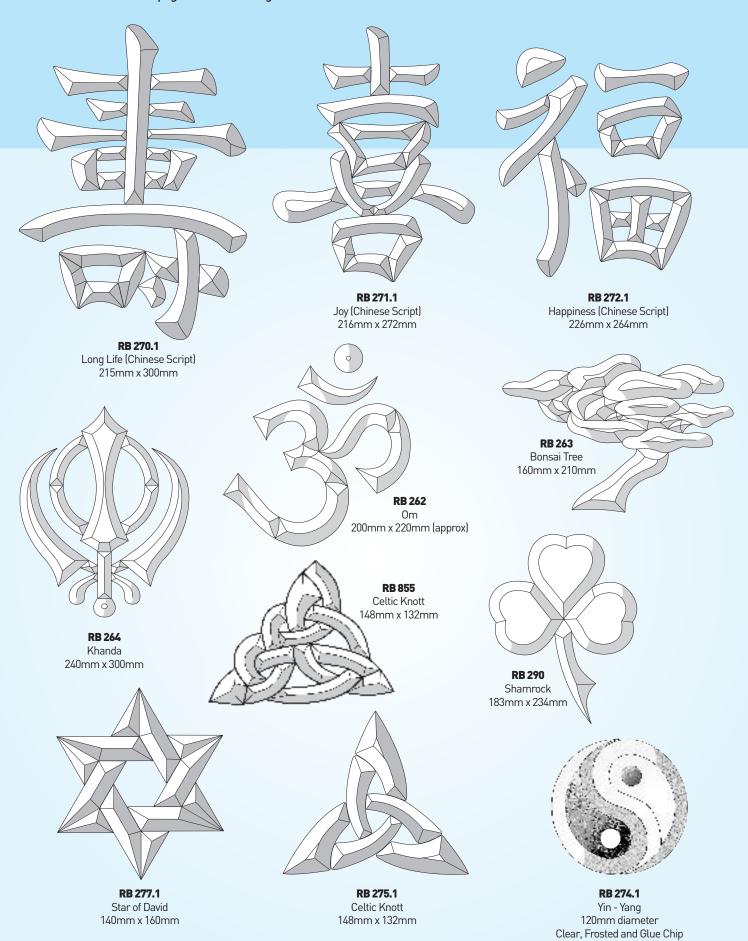


A98



# **World Symbol Bevels**

All bevels featured on this page are seamed edge.

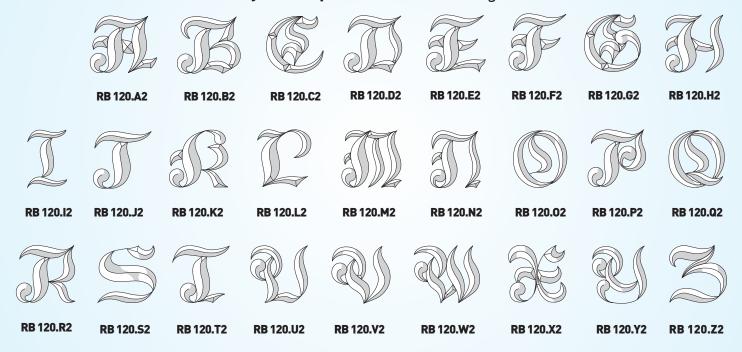


## **Alphabet and Number Bevels**

#### Stylized Alphabet 1 - 100mm High



#### Stylized Alphabet 2 - 120mm High

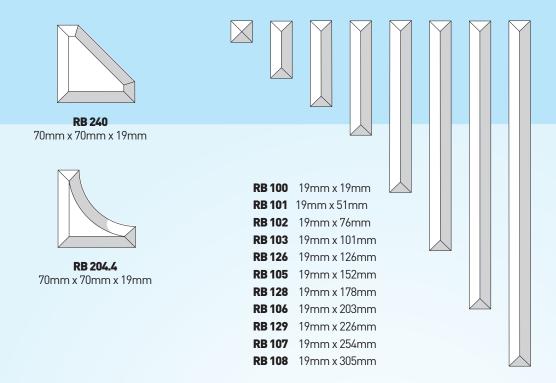


#### **Numbers** - 100mm High



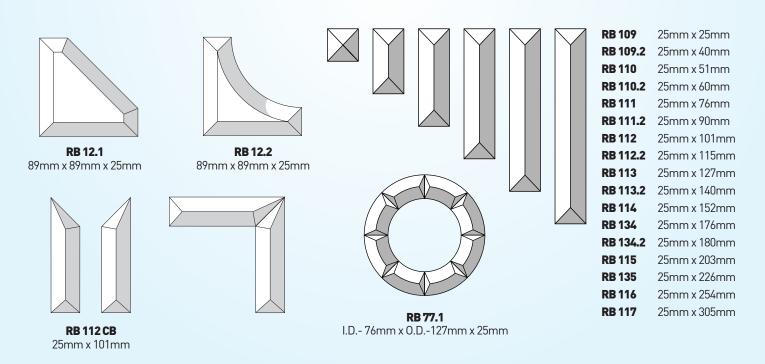
## **Border, Corner and Pencil Bevels**

#### 19mm Border System



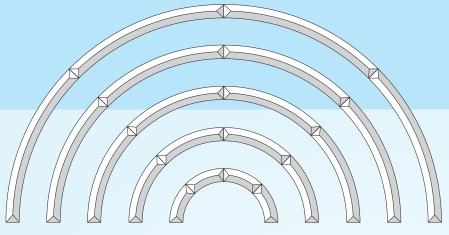
## **Border, Corner and Pencil Bevels**

#### 25mm Border System



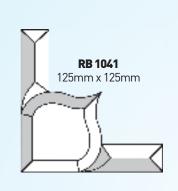
# **Border, Corner and Pencil Bevels**

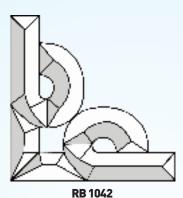
#### 25mm Border System



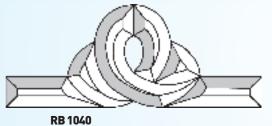
|           | INT. RADIUS | EXT. RADIUS |
|-----------|-------------|-------------|
| RB 1290 A | 76mm        | 101mm       |
| RB 1290 B | 152mm       | 178mm       |
| RB 1290 C | 229mm       | 254mm       |
| RB 1290 D | 305mm       | 330mm       |
| RB 1290 E | 381mm       | 406mm       |

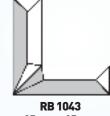
Please Note: RB 1290 series arches are measured by radius not diameter

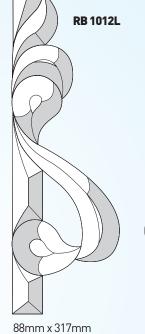


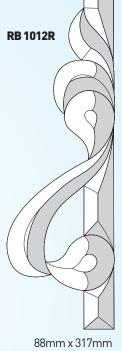


145mm x 145mm

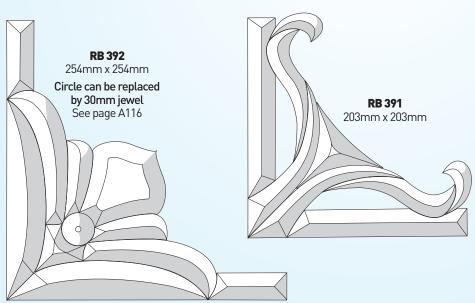


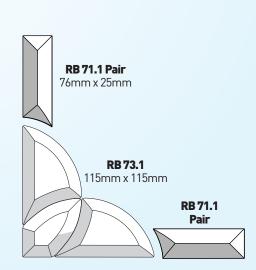






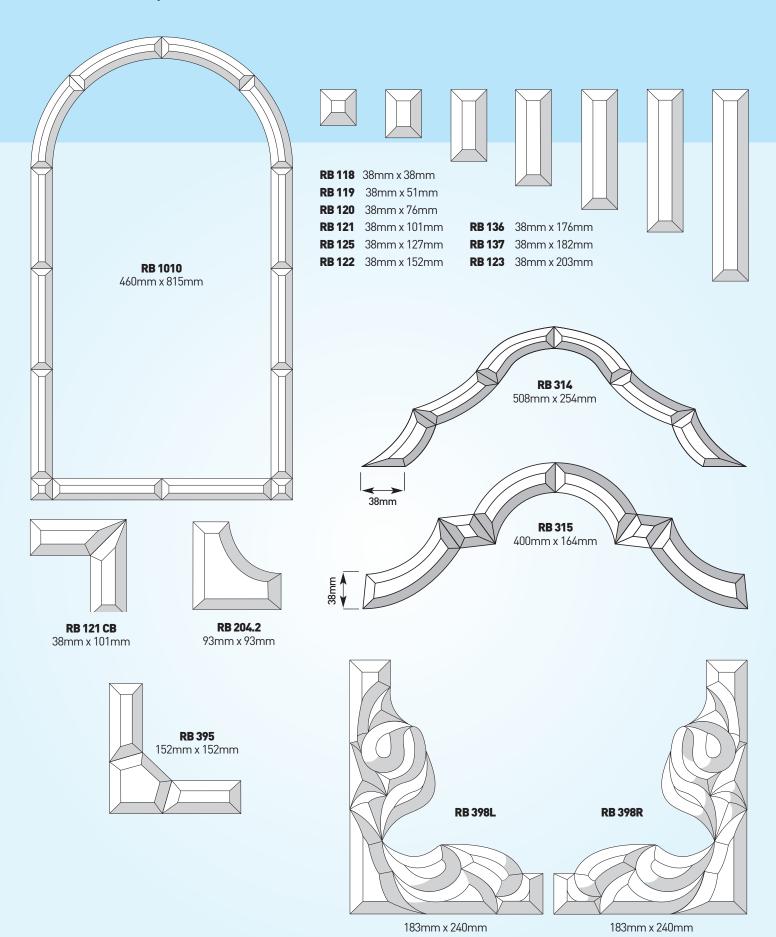
225mm x 90mm 85mm x 85mm





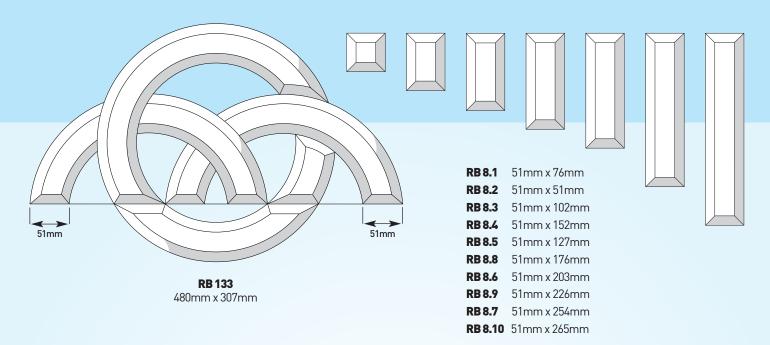
# **Border, Corner and Pencil Bevels**

#### 38mm Border System



### **Border, Corner and Pencil Bevels**

### 51mm Border System





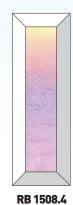
RB 40.1 51mm x 51mm SUPPLIED IN PACKS 0F 30



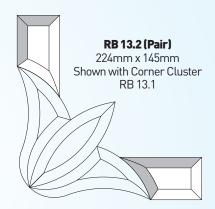
**RB 1508.2** 51mm x 51mm

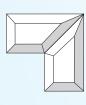


**RB 1508.3** 51mm x 102mm

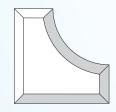


51mm x 152mm



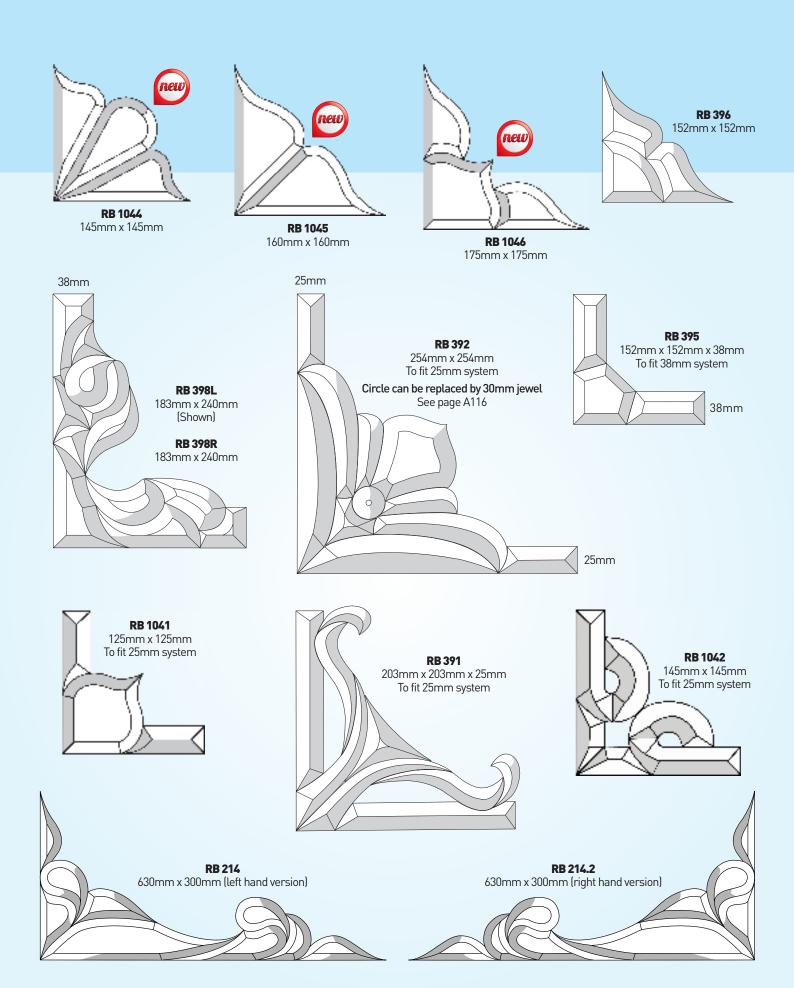


**RB 124 CB** 51mm x 101mm

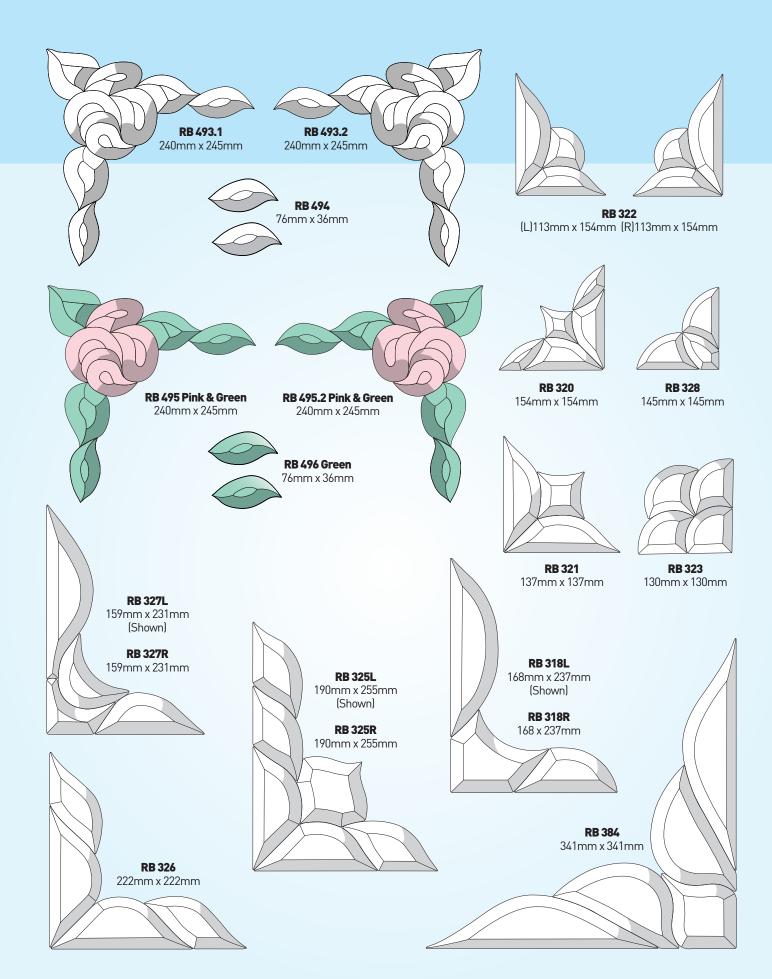


**RB 204.1** 125mm x 125mm

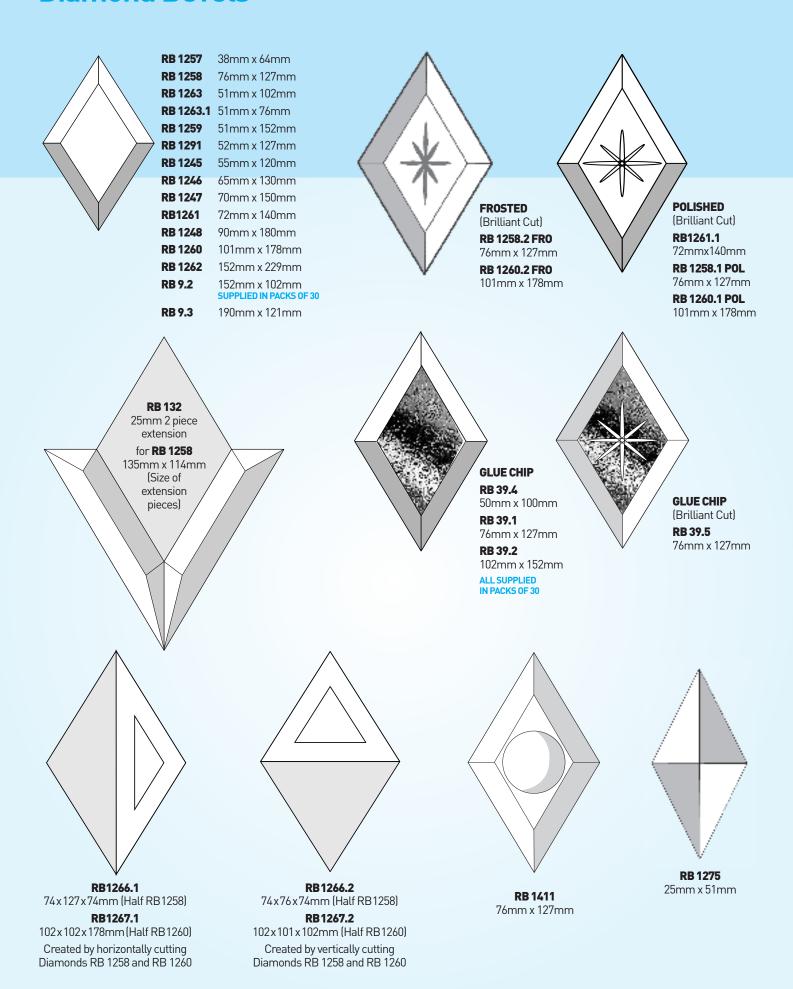
### **Corner Cluster Bevels**



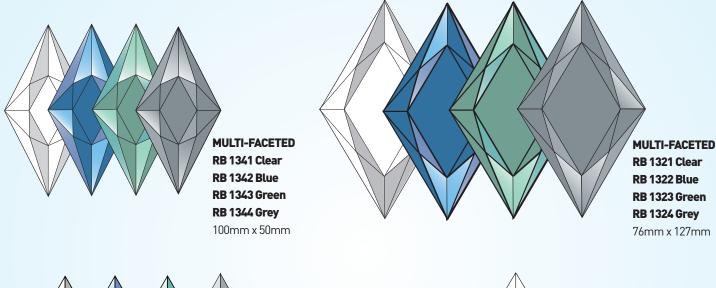
### **Corner Cluster Bevels**

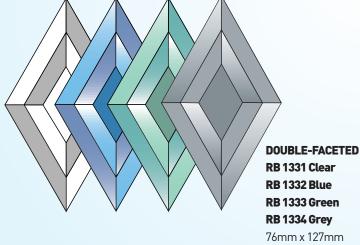


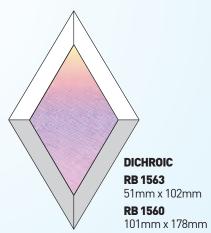
### **Diamond Bevels**





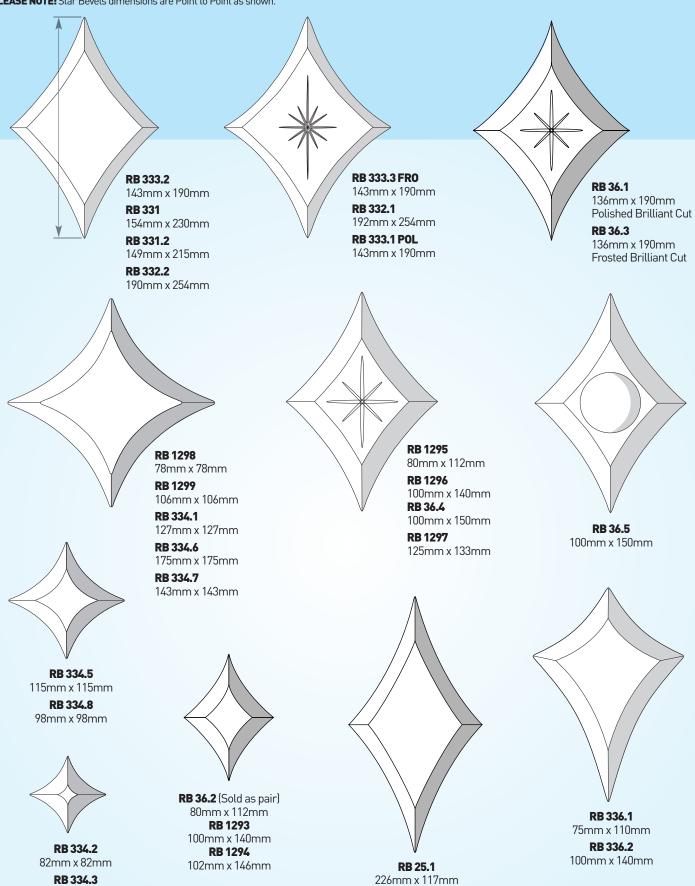




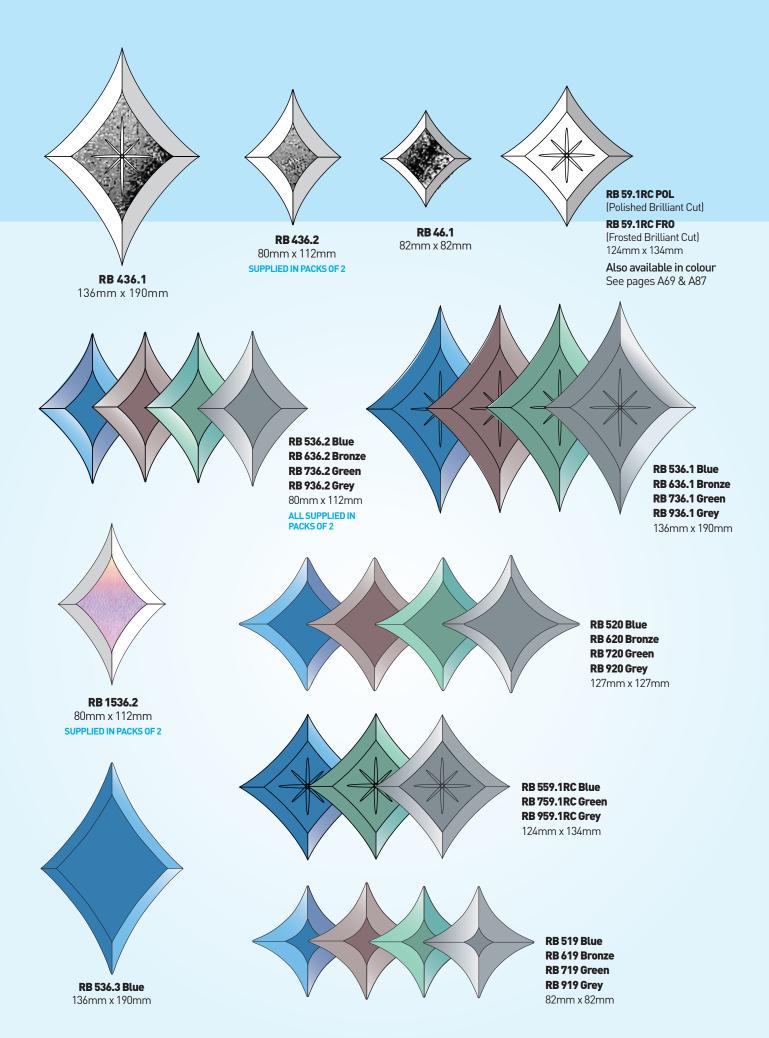


### **Star Bevels**

PLEASE NOTE: Star Bevels dimensions are Point to Point as shown.



64mm x 64mm **RB 334.4** 50mm x 50mm



### **Square and Triangle Bevels**

**RB 1401** 

51mm x 51mm

**RB 1402** 

76mm x 76mm



**RB 8.2** 51mm x 51mm

**RB118** 

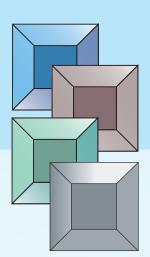
38mm x 38mm

**RB 1250** 

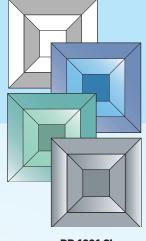
76mm x 76mm

RB 1252

101mm x 101mm



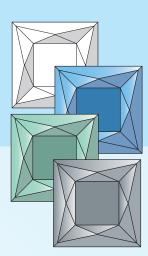
RB 508.2 Blue RB 608.2 Bronze RB 708.2 Green RB 908.2 Grey 51mm x 51mm



RB 1301 Clear RB 1302 Blue RB 1303 Green RB 1305 Grey 51mm x 51mm

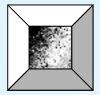
RB 1304 Clear

60mm x 60mm



RB 1311 Clear RB 1312 Blue RB 1313 Green RB 1314 Grey

51mm x 51mm



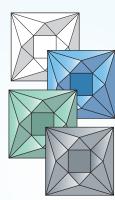
**RB 40.1** 51mm x 51mm **RB 40.2** 

85mm x 85mm SUPPLIED IN PACKS

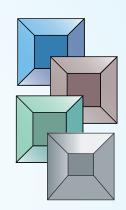


**RB 1508.2** 51mm x 51mm

51mm x 51mm **RB 1550** 76mm x 76mm

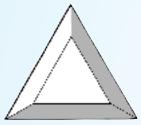


RB 1316 Clear RB 1317 Blue RB 1318 Green RB 1319 Grey 38mm x 38mm



RB 518 Blue RB 618 Bronze RB 718 Green RB 918 Grey

38mm x 38mm



#### **RB 1264**

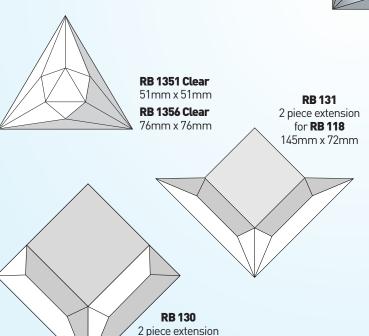
76mm x 76mm x 76mm

**RB 1265** 

76mm x 76mm x 108mm

**RB 1268** 

51mm x 51mm x 72mm (Triangle - half RB 8.2)

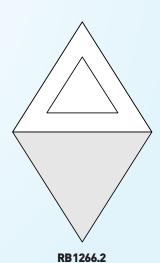


for **RB 8.2** 

108mm x 76mm

**RB1266.1** 74x127x74mm (Half RB1258) **RB1267.1** 

102x102x178mm (Half RB1260) Created by horizontally cutting Diamonds RB 1258 and RB 1260



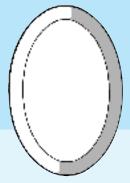
74x76x74mm (Half RB1258)

RB1267.2

102x101x102mm (Half RB1260)

Created by vertically cutting Diamonds RB 1258 and RB 1260

### **Oval and Circle Bevels**

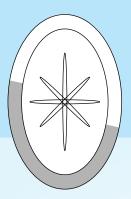


**RB 1276** 50mm x 100mm **RB 1278** 76mm x 127mm

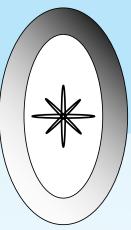
**RB 1280** 101mm x 152mm

**RB 1277** 152mm x 229mm

**RB 1279** 152mm x 279mm



**RB 34.1** 76mm x 127mm **RB 35.1** 102mm x 152mm



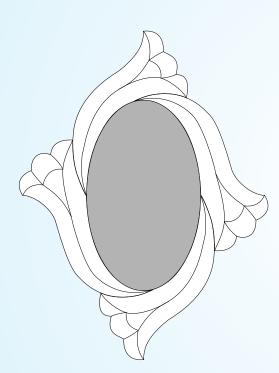
RB 301RC 85mm x 140mm Replacement centre for RB 301 RB1.1RC 95mm x 163mm Replacement centre for RB1.1 RB207RC 103mm x 156mm Replacement centre for RB207



**RB 434.1** 76mm x 127mm **RB 435.1** 101mm x 152mm



RB 41.1RC 95mm x 163mm Replacement centre for RB 41.1



RB 1278.2L & RB 1278.2R

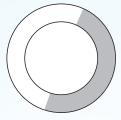
165mm x 218mm (Clockwise design R illustrated)

4 piece sets available in clockwise (R) and anti-clockwise (L) designs for use with RB 1278, RB 434.1, RB 534.1, RB 734.1 and RB 34.1

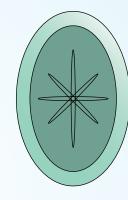


198mm x 263mm

4 piece sets available in clockwise (R) and anti-clockwise (L) designs for use with RB 1280, RB 435.1, RB 535,1, RB 735.1 and RB 35.1



**RB 1269** 38 mm Dia **RB 1270** 51mm Dia **RB 1271** 76mm Dia **RB 1272** 101mm Dia

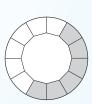


**RB 534.1 Blue** 76mm x 127mm **RB 535.1 Blue** 102mm x 152mm **RB 734.1 Green** 76mm x 127mm

**RB 735.1 Green** 102mm x 152mm

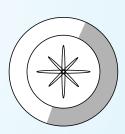


**RB 427** 51mm Dia



**RB 1371 Clear** 38mm **RB 1376 Clear** 

51mm



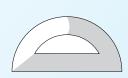
**RB 37.1** 76mm Dia



**RB 1365 Clear** 38mm **RB 1366 Clear** 51mm

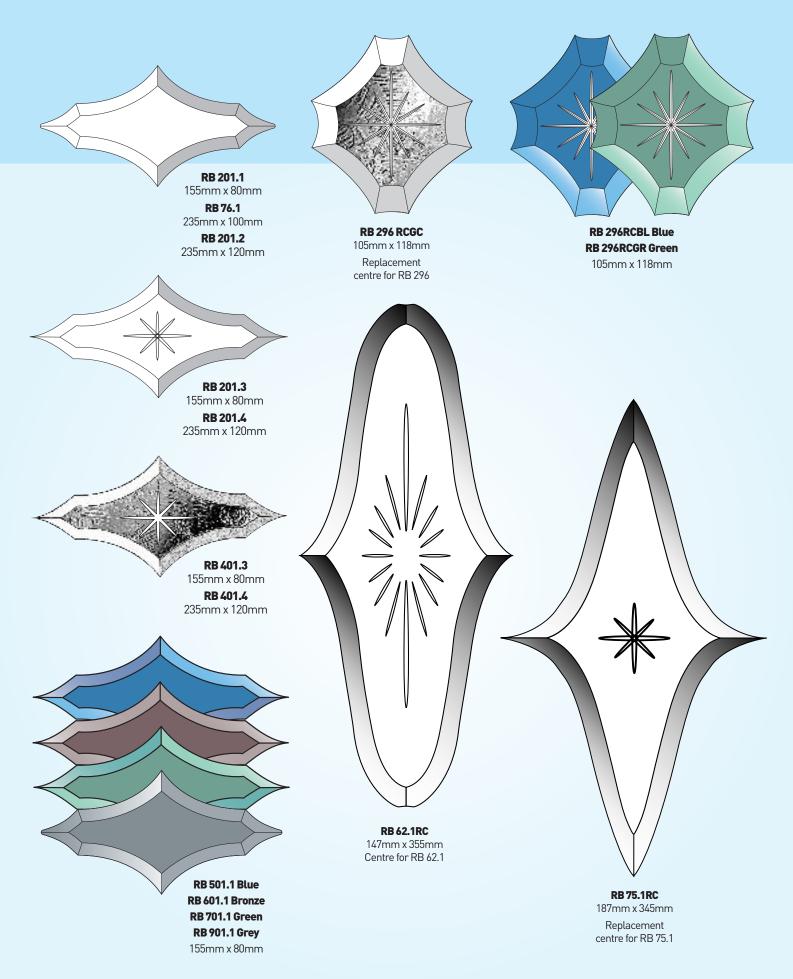


**RB 1570** 51mm

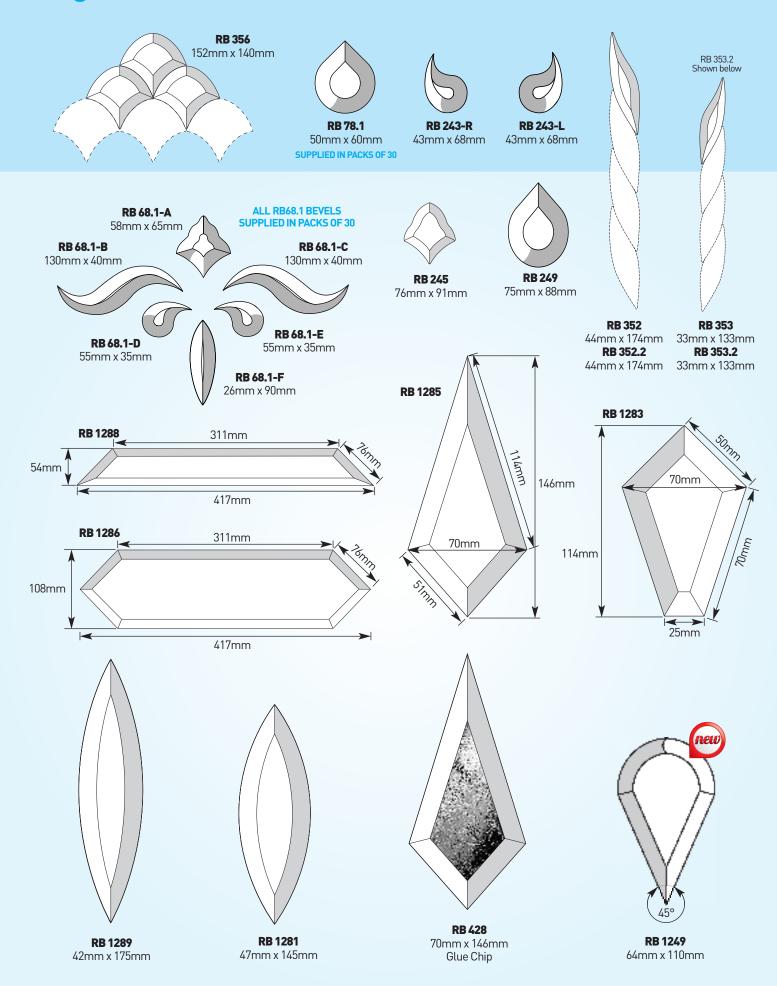


**RB 1273** 76mm Diam

### **Single Piece Feature Bevels**



### **Single Piece Feature Bevels**



Please Note: Glass jewels are hand-made therefore slight variation in colour and small 'seeds' can occur.

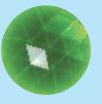














Clear

Amber

Amethyst

Aquamarine

Blue

Green

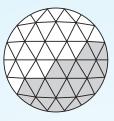
Red



30mm Round RJ 30R1 Clear

RJ 30R1 Clear
RJ 30R2 Amber
RJ 30R6 Amethyst
RJ 30R8 Aquamarine

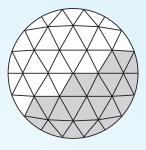
RJ 30R5 Blue RJ 30R7 Green RJ 30R10 Red



40mm Round

RJ 40R1 Clear RJ 40R2 Amber RJ 40R6 Amethyst RJ 40R8 Aquamarine RJ 40R5 Blue

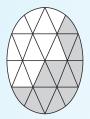
RJ 40R7 Green RJ 40R10 Red



#### 50mm Round

RJ 50R1 Clear RJ 50R2 Amber RJ 50R6 Amethyst RJ 50R8 Aquamarine RJ 50R5 Blue

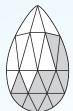
RJ 50R7 Green
RJ 50R10 Red



#### 40mm x 30mm Oval

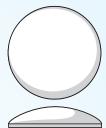
RJ4001 Clear RJ4002 Amber RJ4006 Amethyst RJ4008 Aquamarine RJ4005 Blue

**RJ 4007** Green **RJ 40010** Red



#### 40mm x 24mm Teardrop

RJ 40T1 Clear
RJ 40T2 Amber
RJ 40T6 Amethyst
RJ 40T5 Aquamarine
RJ 40T7 Blue
RJ 40T10 Green
RJ 40T10 Red



#### 35mm Round Plain

RJ 35P1 Clear
RJ 35P2 Amber
RJ 35P6 Amethyst
RJ 35P5 Blue
RJ 35P7 Green
RJ 35P10 Red

### Roundels

Roundels are a common feature in Victorian and Edwardian glass designs and until now, it has not been possible to include these elements into Decorative Overlay glass panels. With our new manufacturing technique, we can now offer the beauty of these 60mm diameter Roundels with the practicality of smooth backs making them ideal for bonding with UV adhesives.





RFUR02 Amber



RFUR03 Green



RFUR04 Red



RFUR05 Blue





# FUSED GLASS TILES

Four unique ranges, designed using the finest glass from across Europe and America, make up our collection of Fusion Tiles. By blending traditional techniques with contemporary designs, our range is the essence of stylish glass decoration.





## **Fusion Tile Finder**

### **FUSION** Square Tiles

| FUSIO              | N Squa                 |  |
|--------------------|------------------------|--|
| CODE<br>RFUS01     | DESCRIPTION<br>60x60mm | PAGE Dark/Mid/Sky BlueA122                           |
| RFUS03             | 60x60mm                | Red/Orange/AmberA122                                 |
| RFUS04             | 60x60mm                | Dark/Mid/Sea Green                                   |
| RFUS05<br>RFUS07   | 60x60mm<br>60x60mm     | Dark/Mid/Sky BlueA122<br>Red/Orange/AmberA122        |
| RFUS08             | 60x60mm                | Dark/Mid/Sea GreenA122                               |
| RFUS09             | 60x60mm                | Dark/Mid/Sky Blue                                    |
| RFUS11<br>RFUS12   | 60x60mm<br>60x60mm     | Red/Orange/AmberA124 Dark/Mid/Sea GreenA124          |
| RFUS13             | 60x60mm                | Dark/Sky Blue  |
| RFUS14             | 60x60mm                | Red/AmberA123  |
| RFUS16<br>RFUS29   | 60x60mm<br>60x60mm     | Dark/Sea Green                                       |
| RFUS29             | 60x60mm                | Dark/Mid/Sky BlueA124<br>Red/Orange/AmberA124        |
| RFUS32             | 60x60mm                | Dark/Mid/Sea GreenA124                               |
| RFUS37             | 60x60mm                | Dark Blue on ClearA123                               |
| RFUS38<br>RFUS42   | 60x60mm<br>60x60mm     | Mid Blue on Clear                                    |
| RFUS43             | 60x60mm                | Orange on ClearA123                                  |
| RFUS44             | 60x60mm                | Dark Green on ClearA123                              |
| RFUS45<br>RFUS46   | 60x60mm<br>60x60mm     | Mid Green on ClearA123 Black on ClearA123            |
| RFUS47             | 60x60mm                | Grey on Clear  |
| RFUS48             | 60x60mm                | White on ClearA123                                   |
| RFUS49             | 60x60mm                | Dark/Mid/Sky Blue                                    |
| RFUS50<br>RFUS55   | 60x60mm<br>60x60mm     | Dark/Mid/Sky BlueA122 Dark/Sky Blue on ClearA124     |
| RFUS56             | 60x60mm                | Red/Amber on Clear                                   |
| RFUS57             | 60x60mm                | Dark Green/Sea Green on ClearA124                    |
| RFUS58<br>RFUS59   | 60x60mm<br>60x60mm     | Black on Clear                                       |
| RFUS60             | 40x40mm                | Dark/Sky Blue on ClearA124                           |
| RFUS61             | 40x40mm                | Red/Amber on ClearA124                               |
| RFUS62             | 40x40mm                | Dark/Sea Green on Clear                              |
| RFUS64<br>RFUS65   | 40x40mm<br>80x80mm     | Black on ClearA124  Dark/Mid Sky Blue with ClearA125 |
| RFUS66             | 80x80mm                | Red/Orange/Amber with Clear                          |
| RFUS67             | 80x80mm                | Dark/Mid Sea Green with ClearA125                    |
| RFUS68<br>RFUS69   | 80x80mm<br>40x40mm     | Black/Grey/White with ClearA125 Dark Blue on Clear   |
| RFUS70             | 40x40mm                | Red/Orange/Amber                                     |
| RFUS71             | 40x40mm                | Red/Orange/AmberA122                                 |
| RFUS72             | 40x40mm                | Red on Clear   |
| RFUS73<br>RFUS74   | 40x40mm<br>40x40mm     | Dark/Mid/Sea GreenA122 Dark/Mid/Sea GreenA122        |
| RFUS75             | 40x40mm                | Dark Green on ClearA123                              |
| RFUS76             | 40x40mm                | Black on Clear                                       |
| RFUS77<br>RFUS78   | 40x40mm<br>40x40mm     | Grey on Clear  |
| RFUS79             | 60x60mm                | Mackintosh RoseA126                                  |
| RFUS80             | 80x80mm                | Dolphin  |
| RFUS81<br>RFUS82   | 80x80mm<br>80x80mm     | Chilli   |
| RFUS83             | 100x100mm              | Gecko  |
| RFUS84             | 60x60mm                | Dark/Sky Blue on ClearA125                           |
| RFUS85<br>RFUS86   | 60x60mm<br>60x60mm     | Red/Amber on ClearA125  Dark/Sea Green on ClearA125  |
| RFUS87             | 60x60mm                | Black/White on Clear                                 |
| RFUS88             | 60x60mm                | Clear TexturesA125                                   |
| RFUS89             | 60x60mm                | Clear Textures                                       |
| RFUS90<br>RFUS91   | 60x60mm<br>60x60mm     | Clear TexturesA122 Clear TexturesA124                |
| RFUS92             | 60x60mm                | Clear TexturesA123                                   |
| RFUS93             | 60x60mm                | Clear Textures                                       |
| RFUS94<br>RFUS101  | 60x60mm<br>80x80mm     | Clear Textures                                       |
| RFUS102            | 80x80mm                | Spirit of Fusion Blue                                |
| RFUS104            | 80x80mm                | Spirit of Fusion Black                               |
| RFUS110<br>RFUS113 | 80x80mm<br>80x80mm     | Spirit of Fusion PinkA127 Spirit of Fusion WhiteA127 |
| RFUS114            | 80x80mm                | Spirit of Fusion Blue                                |
| RFUS115            | 80x80mm                | Spirit of Fusion BlackA127                           |
| RFUS118<br>RFUS120 | 80x80mm<br>60x60mm     | Spirit of Fusion Pink                                |
| RFUS120<br>RFUS121 | 40x40mm                | Black/Grey/ClearA122 Black/Grey/ClearA122            |
| RFUS122            | 60x60mm                | Black/Grey/ClearA124                                 |
| RFUS123            | 60x60mm                | Black/Grey/Clear                                     |
| RFUS124<br>RFUS200 | 60x60mm<br>40x40mm     | Black/Grey/ClearA124 Pink on Clear                   |
| RFUS201            | 60x60mm                | Pink on Clear  |
| RFUS202            | 40x40mm                | Purple on Clear                                      |
| RFUS203<br>RFUS204 | 60x60mm<br>40x40mm     | Purple on ClearA123  Dark Purple/Mid Purple/PinkA122 |
| RFUS205            | 60x60mm                | Dark Purple/Mid Purple/PinkA122                      |
| RFUS206            | 40x40mm                | Dark Purple/Mid Purple/PinkA122                      |

| CODE     | DESCRIPTION |                             | PAGE |
|----------|-------------|-----------------------------|------|
| RFUS207  | 60x60mm     | Dark Purple/Mid Purple/Pink | A122 |
| RFUS208  | 60x60mm     | Dark Purple/Pink on Clear   | A125 |
| RFUS210  | 60x60mm     | Dark Purple/Pink on Clear   | A124 |
| RFUS211  | 40x40mm     | Dark Purple/Pink on Clear   | A124 |
| RFUS499  | 60x60mm     | Sky Blue on Clear           | A123 |
| RFUFMS41 | 40x40mm     | Mid Blue on Clear           | A124 |
| RFUFMS42 | 40x40mm     | Red on Clear                | A124 |
| RFUFMS43 | 40x40mm     | Mid Green on Clear          | A124 |
| RFUFMS44 | 40x40mm     | Black on Clear              | A124 |
| FUCIO    | N Diama     | and Tiles                   |      |

#### FUSION Diamond Tiles

| LOSIO   | N DIGITI  | Uliu lites                    |      |
|---------|-----------|-------------------------------|------|
| RFUD01  | 76x127mm  | Dark/Mid/Sky Blue             | A128 |
| RFUD03  | 76x127mm  | Red/Orange/Amber              | A128 |
| RFUD04  | 76x127mm  | Dark/Mid/Sea Green            |      |
| RFUD05  | 76x127mm  | Dark/Mid/Sky Blue             | A128 |
| RFUD07  | 76x127mm  | Red/Orange/Amber              | A128 |
| RFUD08  | 76x127mm  | Dark/Mid/Sea Green            |      |
| RFUD13  | 101x178mm | Dark/Mid/Sky Blue             | A128 |
| RFUD15  | 101x178mm | Red/ Orange/Amber             | A128 |
| RFUD16  | 101x178mm | Dark/Mid/Sea Green            | A128 |
| RFUD17  | 76x127mm  | Dark Blue/Sky Blue on Clear   | A129 |
| RFUD18  | 76x127mm  | Orange/Amber on Clear         | A129 |
| RFUD19  | 76x127mm  | Dark Green/Sea Green on Clear | A129 |
| RFUD20  | 76x127mm  | Black on Clear                | A129 |
| RFUD21  | 76x127mm  | Grey on Clear                 | A129 |
| RFUD22  | 76x127mm  | Clear Textures                | A128 |
| RFUD23  | 76x127mm  | Clear Textures                | A128 |
| RFUD24  | 76x127mm  | Clear Textures                | A128 |
| RFUD25  | 76x127mm  | Black/Grey/Clear              | A128 |
| RFUD26  | 76x127mm  | Black/Grey/Clear              | A129 |
| RFUD27  | 76x127mm  | Dark/Mid/Sky Blue             | A129 |
| RFUD28  | 76x127mm  | Dark/Mid/Sea Green            |      |
| RFUD29  | 76x127mm  | Red/Orange/Amber              | A129 |
| RFUD31  | 76x127mm  | Black/Grey/Clear              | A128 |
| RFUD200 | 76x127mm  | Dark/Mid Purple/Pink          |      |
| RFUD201 | 76x127mm  | Dark/Mid Purple/Pink          | A129 |
| RFUD202 | 76x127mm  | Dark/Mid Purple/Pink          | A128 |
| RFUFMD1 | 76x127mm  | Mid Blue on Clear             | A129 |
| RFUFMD2 | 76x127mm  | Red on Clear                  | A129 |
| RFUFMD3 | 76x127mm  | Mid Green on Clear            | A129 |
| RFUFMD4 | 76x127mm  | Black on Clear                | A129 |
|         |           |                               |      |

#### **FUSION** Fan Tiles

| LOSIG   | лпан    | HICS             |     |
|---------|---------|------------------|-----|
| RFUF09  | 85x60mm | Dark/Mid Blue    |     |
| RFUF10  | 85x60mm | Red/Amber        | A12 |
| RFUF12  | 85x60mm | Dark/Mid Green   |     |
| RFUF13  | 85x60mm | Mid Blue/Clear   | A12 |
| RFUF15  | 85x60mm | Amber/Clear      | A12 |
| RFUF16  | 85x60mm | Mid Green/Clear  | A12 |
| RFUF17  | 85x60mm | Red/Clear        | A12 |
| RFUF18  | 85x60mm | Black/Clear      | A12 |
| RFUF19  | 85x60mm | Grey/Clear       | A12 |
| RFUF20  | 85x60mm | White/Clear      | A12 |
| RFUF21  | 85x60mm | Dark Green/Clear | A12 |
| RFUF200 | 85x60mm | Purple/Clear     | A12 |
| RFUFMF1 | 85x60mm | Mid Blue/Clear   | A12 |
| RFUFMF2 | 85x60mm | Red/Clear        | A12 |
| RFUFMF3 | 85x60mm | Mid Green/Clear  | A12 |
| RFUFMF4 | 85x60mm | Black/Clear      | A12 |
|         |         |                  |     |

#### FUSION Circle Tiles

| LOSIC    |      | cte mes         |      |
|----------|------|-----------------|------|
| RFUC 100 | 30mm | Clear/Mid Blue  | A126 |
| RFUC 101 | 30mm | Clear/Grey      | A126 |
| RFUC 102 | 30mm | Clear/Mid Green | A126 |
| RFUC 103 | 30mm | Clear/Black     | A126 |
| RFUC 104 | 30mm | Clear/Red       | A126 |
| RFUC 105 | 30mm | Clear/Purple    | A126 |
| RFUC 106 | 40mm | Clear/Mid Blue  | A126 |
| RFUC 107 | 40mm | Clear/Grey      | A126 |
| RFUC 108 | 40mm | Clear/Mid Green | A126 |
| RFUC 109 | 40mm | Clear/Black     | A126 |
| RFUC 110 | 40mm | Clear/Red       | A126 |
| RFUC 111 | 40mm | Clear/Purple    | A126 |
| RFUC 112 | 50mm | Clear/Mid Blue  | A126 |
| RFUC 113 | 50mm | Clear/Grey      | A126 |
| RFUC 114 | 50mm | Clear/Mid Green | A126 |
| RFUC 115 | 50mm | Clear/Black     | A126 |
| RFUC 116 | 50mm | Clear/Red       | A126 |
| RFUC 117 | 50mm | Clear/Purple    | A126 |
| RFUC 118 | 30mm | Clear/White     | A126 |
| RFUC 119 | 40mm | Clear/White     | A126 |
| RFUC 120 | 50mm | Clear/White     | A126 |
|          |      |                 |      |

### **FUSION LITE** Square Tiles

| 1 | RFULS01 | 60x60mm | Dark/Mid/Sky Blue on Clear         | .A13 |
|---|---------|---------|------------------------------------|------|
| ı | RFULS02 | 60x60mm | Red/Orange/Amber on Clear          | .A13 |
| 1 | RFULS03 | 60x60mm | Dark/Mid/Sea Green on Clear        | .A13 |
| ı | RFULS04 | 60x60mm | Butterscotch/Almond/Black on Clear | .A13 |
| ı | RFULS09 | 60x60mm | Dark/Sky Blue on Clear             | .A13 |
| ı | RFULS10 | 60x60mm | Red/Amber on Clear                 | .A13 |

| DESCRIPTION |   | PAGE  |
|-------------|---|---|
| 60x60mm     | Dark/Sea Green on Clear   | A131  |
| 60x60mm     | Butterscotch on Clear   | A131  |
| 60x60mm     | Dark/Sky Blue on Clear  | A131  |
| 60x60mm     | Red/Amber on Clear  | A131  |
| 60x60mm     | Dark/Sea Green on Clear   | A131  |
| 60x60mm     | Black/White on Clear  | A131  |
| 60x60mm     | Butterscotch/Almond on Clear  | A131  |
| 60x60mm     | Clear Cord on Clear   | A131  |
|             | 60x60mm<br>60x60mm<br>60x60mm<br>60x60mm<br>60x60mm<br>60x60mm<br>60x60mm | 60x60mm         Butterscotch on Clear           60x60mm         Dark/Sky Blue on Clear           60x60mm         Red/Amber on Clear           60x60mm         Dark/Sea Green on Clear           60x60mm         Black/White on Clear           60x60mm         Butterscotch/Almond on Clear |

### **FUSION LITE** Diamond Tiles

| LOSIO   | NLIIE    | Diamonu nies                       |       |
|---------|----------|------------------------------------|-------|
| RFULD01 | 72x140mm | Dark/Mid/Sky Blue on Clear         | .A130 |
| RFULD02 | 72x140mm | Dark/Mid/Sky Blue on Clear         | A130  |
| RFULD03 | 72x140mm | Red/Orange/Amber on Clear          | .A131 |
| RFULD04 | 72x140mm | Red/Orange/Amber on Clear          | A130  |
| RFULD05 | 72x140mm | Dark/Mid/Sea Green on Clear        | A130  |
| RFULD06 | 72x140mm | Dark/Mid/Sea Green on Clear        | A130  |
| RFULD07 | 72x140mm | Butterscotch/Almond/Black on Clear | A131  |
| RFULD08 | 72x140mm | Butterscotch/Almond/Black          | A131  |
| RFULD16 | 72x140mm | Dark/Sky Blue on Clear             | A130  |
| RFULD17 | 72x140mm | Red/Amber on Clear                 | A130  |
| RFULD18 | 72x140mm | Black on Clear                     | .A130 |
| RFULD19 | 72x140mm | Dark/Sea Green on Clear            | A130  |
| RFULD21 | 72x140mm | Butterscotch on Clear              | .A130 |
| RFULD27 | 72x140mm | Dark/Sky Blue on Clear             | A130  |
| RFULD28 | 72x140mm | Red/Amber on Clear                 | .A131 |
| RFULD29 | 72x140mm | Dark/Sea Green on Clear            | .A131 |
| RFULD30 | 72x140mm | Black/White on Clear               | .A131 |
| RFULD34 | 72x140mm | Butterscotch/Almond on Clear       | A131  |
| RFULD41 | 72x140mm | Dark/Mid/Sky Blue on Clear         | A130  |
| RFULD42 | 72x140mm | Red/Orange/Amber on Clear          | A130  |
| RFULD43 | 72x140mm | Dark/Mid/Sea Green on Clear        | A130  |
| RFULD44 | 72x140mm | Butterscotch/Almond/Black on Clear | A130  |
| RFULD47 | 72x140mm | Clear Cord on Clear                | .A131 |

#### **FUSION** Vetro Tiles

| <b>FUSIOI</b> | N Vetro | Tiles                    |       |
|---------------|---------|--------------------------|-------|
| RVETA07Z01    |         | Jolly Grand Pale Blue    | A132  |
| RVETA07Z02    | 40mm    | Jolly Grand Lime Green   |       |
| RVETA07Z03    | 40mm    | Jolly Grand Dark Blue    |       |
| RVETA07Z04    | 40mm    | Jolly Grand Red          |       |
| RVETA07Z05    | 40mm    | Jolly Grand Yellow       |       |
| RVETA07Z06    | 40mm    | Jolly Grand Dark Green   | .A132 |
| RVETA07Z07    | 40mm    | Jolly Grand Turquoise    | A132  |
| RVETA07Z08    | 40mm    | Jolly Grand Orange       |       |
| RVETA07Z09    | 25mm    | Jolly Piccolo Pale Blue  | .A132 |
| RVETA07Z10    | 25mm    | Jolly Piccolo Lime Green | A132  |
| RVETA07Z11    | 25mm    | Jolly Piccolo Dark Blue  | .A132 |
| RVETA07Z12    | 25mm    | Jolly Piccolo Red        | A132  |
| RVETA07Z13    | 25mm    | Jolly Piccolo Yellow     | .A132 |
| RVETA07Z14    | 25mm    | Jolly Piccolo Dark Green | A132  |
| RVETA07Z15    | 25mm    | Jolly Piccolo Turquoise  | .A132 |
| RVETA07Z16    | 25mm    | Jolly Piccolo Orange     | .A132 |
| RVETA50       | 80x80mm | Video 1                  | .A13  |
| RVETA85       | 60x60mm | Orizzonte 2              | .A13  |
| RVETA87       | 85x85mm | Acidello 2               | .A132 |
| RVETA89       | 85x85mm | Valentino                |       |
| RVETB42       | 40x40mm | Damino Bianco            | .A132 |
| RVETB45       | 60x60mm | Pop Art Blu              | A133  |
| RVETB46       | 60x60mm | Pop Art Rosso            |       |
| RVETB49       | 60x60mm | Orizzonte 3              |       |
| RVETB95       | 40x40mm | Brillante Quadro         | .A132 |
| RVETB129      | 40x40mm | Oro 1                    | .A132 |
| RVETB130      | 40x40mm | Oro 2                    |       |
| RVETB135      | 60x60mm | Orizzonte 4              | .A133 |
| RVETB137      | 90x90mm | Girolino 2               |       |
| RVETB138      | 90x90mm | Girolino 3               |       |
| RVETB139      | 90x90mm | Girolino 4               |       |
| RVETB141      | 80x80mm | Video 5                  |       |
| RVETB182      | 60x60mm | Infinito 4               | .A133 |
| RVETB183      | 60x60mm | Infinito 5               |       |
| RVETB184      | 60x60mm | Infinito 6               |       |
| RVETB185      | 60x60mm | Infinito 7               |       |
| RVETB188      | 60x60mm | Whiteverde               |       |
| RVETB191      | 60x60mm | Whitenero                |       |
| RVETB200      | 60x60mm | Trap White               |       |
| RVETB202      | 60x60mm | Trap Black               |       |
| RVETB203      | 60x60mm | Trap Purple              |       |
| RVETB204      | 60x60mm | Trap Gold                | .A133 |
|               |         |                          |       |

#### **FUSION** Forma Tiles

| LOSIO   |         | ia ilies        |      |
|---------|---------|-----------------|------|
| RTI6007 | 60mm    | Red/Gold        | A134 |
| RTI6008 | 60mm    | Red/Gold        | A134 |
| RTI6005 | 60mm    | Blue            | A134 |
| RTE6151 | 60x60mm | Black/Gold      | A134 |
| RTE6157 | 60x60mm | Silver/Gold     | A134 |
| RTE6150 | 60x60mm | Black/Gold/Red  | A134 |
| RTF6052 | 60x60mm | Gold/Clear      | A134 |
| RTI6002 | 60x60mm | Black/Blue/Gold | A134 |
| RTE6156 | 60x60mm | Black/Gold      | A134 |
| RTF6050 | 60x60mm | Amber/Silver    | A134 |
| RTF6051 | 60x60mm | Amber/Silver    | A134 |



### Introduction

RegaLead's range of fused tiles was first introduced in 2002, offering customers a simple, cost-effective method of creating contemporary decorative designs without the need for expensive fusing equipment. By drawing inspiration from many beautiful and original styles, our collection has grown and developed, showcasing some of the best fused glass tiles available. Several of our selected ranges incorporate unusual elements to stunning effect, such as gold leaf and Murano glass, making our collection as unique as it is striking.



Fused glass has been around since the middle ages, but has really only entered the market for use in decorative glass panels in doors, windows and cabinets in the last 10 years. The long and technical manufacturing process involved in making large pieces of fused art glass made the products expensive and never really available to the mass market. With our range of fused tiles however, we can now offer a luxury product, manufactured using the same traditional techniques, for a fraction of the cost normally associated with fused glass.

Fused glass is manufactured by slowly heating two or more pieces of glass in a kiln until they start to melt, and then gradually cooling the molten glass in a controlled way so that the pieces anneal and are fused together. To successfully fuse glass, it is essential that glasses which expand at the same rate when heated are used, otherwise long term, the glass can break apart. For this reason we only use fully tested Spectrum™ Glass from the USA in our Fusion and Fusion Lite ranges and Murano glass in the Vetro ranges.

We offer 4 distinct ranges of fused tiles to give our customers the widest range of styles and possible applications...









Made from specialist Spectrum<sup>TM</sup> Glass, our Fusion range features over 80 designs in complementing colour motifs. Our recent additions to the selection include a new purple range and a collection of clear tiles made from textured glass. These create a stunning 3-dimensional effect and further accentuate the complementing designs. With 6mm thick edges and a polished back surface, our Fusion range of fused glass tiles are perfect for windows and doors, as well as feature pieces on shower screens or mirrors.







As an accompanying range to Fusion tiles, the Fusion Lite collection is similarly manufactured using high-quality Spectrum<sup>TM</sup> Glass. The range of over 50 Fusion Lite tiles features either diamonds or squares in several transparent colour designs. As a complement to this, a new selection of opaque neutral colours has now been added to the range. With 2-3mm edges and polished backs, these tiles are perfect for many different applications.

**Overlay Lead:** the thinner edges give the tiles a sharper shape definition than the standard Fusion tiles so they are ideal for applying adhesive lead around. Designers can now incorporate Fusion Lite into overlay panel designs in the same way as glass bevels.



This range brings a touch of luxury Italian style and provides an alternative array of shapes for fused glass tiles. By drawing on the centuries-old techniques of the glass craftsmen of Venice, Vetro tiles are manufactured in Italy using stunning Murano glass. This beautiful range features a collection of transparent tiles and a complementing selection of tiles which contain pieces of Millefiori. This decorative glass technique is unique to the island of Murano and means 'thousand flowers'.







**UV Bonding:** as with standard Fusion, the Fusion Lite pieces have smooth polished backs so are suitable for UV bonding.



Traditional Lead Cames: the thinner edges also allow the product to be used in traditional lead or zinc cames with a standard 3mm channel.

Designers can now effectively combine traditional techniques and contemporary fused glass pieces to create modern leaded light designs

#### **Aluminium Grille Systems:**

as the products are dimensionally accurate to within 1mm and have 2-3mm edges, they are ideal for inserting into the increasingly popular decorative grille systems that are available in the market. The angles on the diamonds are 55° and 125° to suit the FBS Profilati grille system.







The newest addition in the fused glass tiles collection, Forma Vidrio is an exquisite range manufactured in Spain. Incorporating beautiful pieces of Gold and Silver Leaf, amongst other elegant motifs, this range comprises of 60mm square and circles in







**RFUS 01** 60mm



**RFUS 03** 60mm



**RFUS 05** 60mm



**RFUS 07** 60mm



**RFUS 04** 60mm



**RFUS 207** 60mm



**RFUS 08** 60mm



**RFUS 205** 60mm



**RFUS 123** 60mm



**RFUS 89** 60mm



**RFUS 120** 60mm



**RFUS 90** 60mm



**RFUS 49** 40mm



**RFUS 70** 40mm



**RFUS 50** 40mm



**RFUS 71** 40mm



**RFUS 74** 40mm



**RFUS 73** 40mm



**RFUS 206** 40mm



**RFUS 204** 40mm



**RFUS 121** 40mm





**RFUS 29** 60mm



**RFUS 09** 60mm



**RFUS 55** 60mm



**RFUS 57** 60mm



**RFUS 31** 60mm



**RFUS 11** 60mm



**RFUS 56** 60mm



**RFUS 210** 60mm



**RFUS 32** 60mm



**RFUS 12** 60mm



**RFUS 59** 60mm



**RFUS 58** 60mm



**RFUS 122** 60mm



**RFUS 124** 60mm



KFUS 60 40mm



**RFUS 61** 40mm



**RFUS 62** 40mm



**RFUS 93** 60mm



**RFUS 91** 60mm



**RFUS 64** 40mm



**RFUS 211** 40mm



RFUFMS 41 40mm



n **RFUFMS 43** 40mm



RFUFMS 44 40mm







**RFUS 65** 80mm

**RFUS 66** 80mm

**RFUS 67** 80mm





**RFUS 68** 80mm

**RFUS 94** 80mm







**RFUS 84** 60mm

**RFUS 85** 60mm

**RFUS 86** 60mm



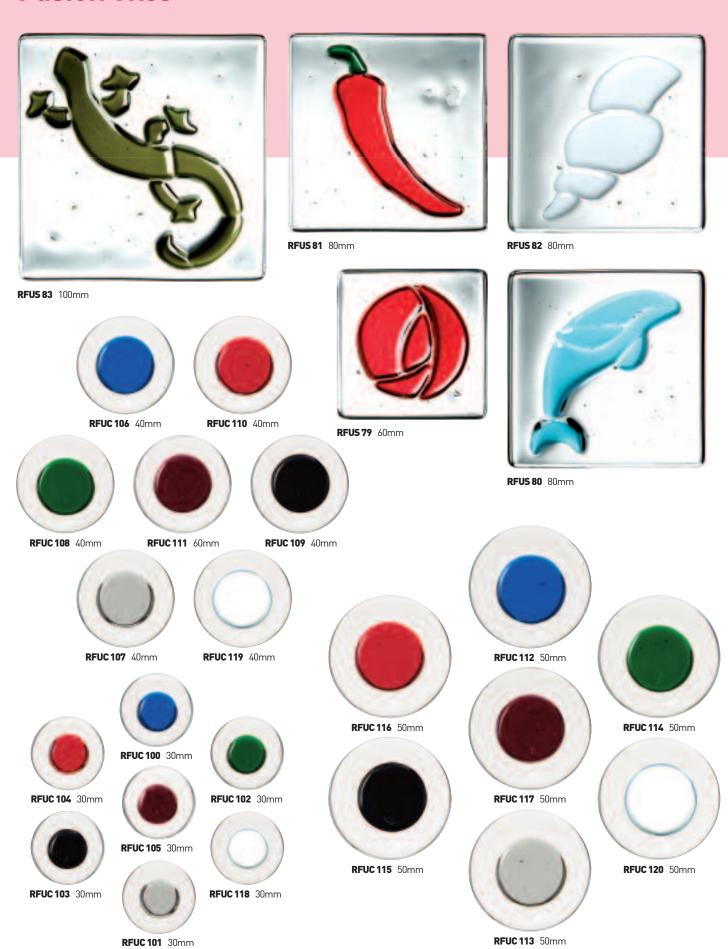




**RFUS 208** 60mm

**RFUS 87** 60mm

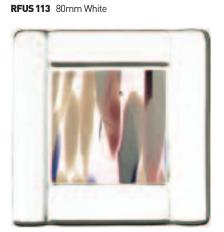
**RFUS 88** 60mm





Spirit of Fusion
These latest additions to the Fusion range incorporate stunning Spectrum Spirit™ glass and come in 4 attractive colourways - Pink, White, Black and Blue with either clear borders or a complementary colour band.





RFUS 118 80mm Pink



RFUS 115 80mm Black



RFUS 114 80mm Blue



RFUS 101 80mm White



RFUS 102 80mm Blue









## **Fusion Lite Tiles**





### **Fusion Vetro**

Our Vetro tiles are manufactured in Italy using age old-techniques from Murano Glass and add a truly luxurious touch to any project.



**A87** 80mm Acidello 2



A89 80mm Valentino



**A7Z01** 40mm

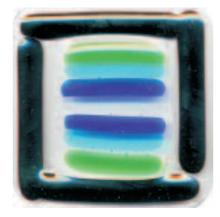


**A7Z09** 25mm

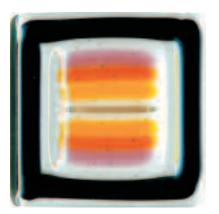


**A7Z03** 40mm

**A7Z11** 25mm



**A50** 80mm Video 1



**B78** 80mm Video 3



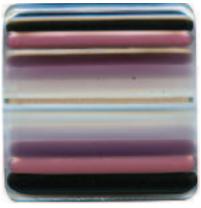




**A7Z13** 25mm



**B79** 80mm Video 4



**B141** 80mm Aurora



**A7Z07** 40mm



**A7Z15** 25mm



**A7Z02** 40mm



**A7Z10** 25mm



**A7Z06** 40mm





**A7Z04** 40mm



**A7Z12** 25mm



**A7Z08** 40mm



**A7Z16** 25mm



**B42** 40mm Damino Bianco Clear



**B129** 40mm *Oro* 

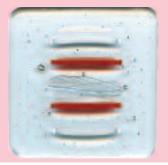


**B95** 40mm Brilliante Quadro



**B130** 40mm *Oro 2* 

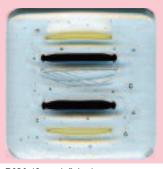




B182 60mm Infinito 4



**B183** 60mm Infinito 5



B184 60mm Infinito 6



**B185** 60mm Infinito 7



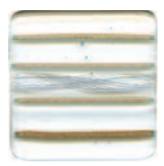
B200 60mm Trap White



B202 60mm Trap Black



B203 60mm Trap Purple



B204 60mm Trap Gold



B188 60mm Whiteverde



B191 60mm Whitenero



**B45** 60mm Pop Art Blu



**B46** 60mm Pop Art Rosso



**A85** 60mm Orizzonte 2



**B49** 60mm Orizzonte 3



**B135** 60mm Orizzonte 4

We can supply the full range of Vetro tiles by special order

Visit
www.regalead.co.uk/vetro
to see the complete range



**B137** 90mm Girolino 2



**B138** 90mm Girolino 3



**B139** 90mm Girolino 4



### **Fusion Forma**

Fusion Forma is our latest range of fused glass tiles and are designed and manufactured in Spain using some interesting techniques including the use of Gold and Silver leaf. This exquisite range of 60mm squares and circles come in complementary pairs to allow for ease of design.



**RTE 6150** 60mm



**RTE 6151** 60mm



**RTE 6156** 60mm



**RTE 6157** 60mm



RTF 6050 60mm



**RTF 6051** 60mm



**RTI 6005** 60mm



**RTI 6007** 60mm



**RTF 6052** 60mm



**RTI 6002** 60mm

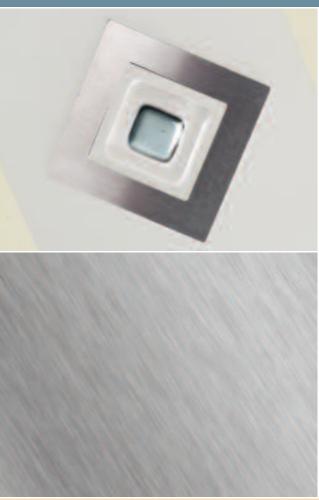


RTI 6008 60mm



# **INOX ELEMENTS**

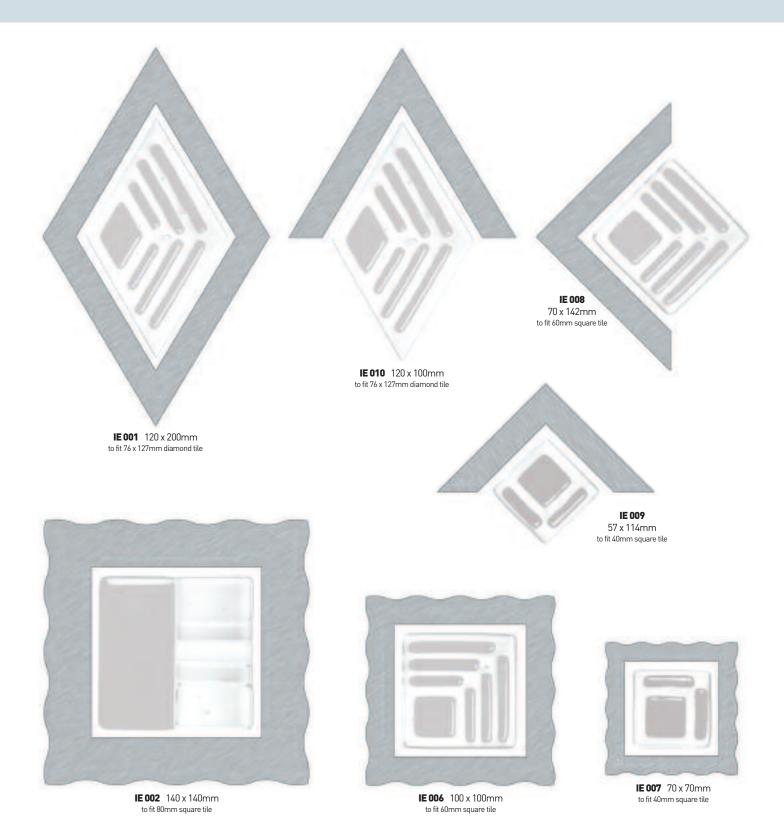
A stunning new addition to the Overlay range, Inox Elements bring a touch of European style to decorative glass. These original features perfectly complement our collection of Fusion Tiles.





### **Inox Elements**

Our new collection of brushed stainless steel Inox Elements are the perfect alternative feature. With three distinct ranges, these 0.8mm thick elements are suitable for both interior and exterior applications. While creatively accentuating our Fusion Tiles, they can also provide a unique focal point in their own right. Select from our beautiful stainless steel, centre cut-out and half centre cut-out ranges.



A136



**IE 003** 120 x 120mm to fit 80mm square tile



IE 004 100 x 100mm to fit 60mm square tile



**IE 005** 80 x 80mm to fit 40mm square tile



**IE 011** 100 x 100mm



**IE 012** 75 x 75mm



**IE 013** 50 x 50mm



**IE 014** 75 x 75mm



**IE 017** 70 x 35mm to fit 30mm circle tile



**IE 018** 80 x 40mm to fit 40mm circle tile



**IE 019** 90 x 45mm to fit 50mm circle tile



**IE 015** 50 x 50mm



**IE 016** 25 x 25mm

### **Technical and Application**

Our range of Inox elements are fabricated from the highest quality Stainless Steel, offering great resistance to all weathering in even the most extreme of conditions. We use only 304 grade Stainless which has extensive corrosion resistance when exposed to a range of environments and should withstand even the most harsh cleaning liquids. It is usually reserved as a marine grade stainless that can withstand temperatures up to 425°C.

Inox Elements should be bonded exclusively with RegaBond Inox UV adhesive which has been specially formulated to work with our high-grade stainless steel elements to give a superior and long lasting bond to withstand exterior applications.

Like all Regalead products, Inox Elements have been tested in our QUV testing facilities for resistance to weathering, cycling between humidity and UV for more than 500 hours our products show little or now effect.



All our Inox Elements are precision laser cut to within .01mm with a perfectly flat back and smooth finished edges to give an exact fit every time. Each individual element has a protective film coating that prevents the grained finish becoming scratched, damaged or coming into contact with adhesive during application. The surface of the element has a beautifully grained finish that accentuates the encapsulated Fusion Tile or RegaBevel.



#### **Inox Adhesive**

Our Inox adhesive is designed as a low viscosity, wet wipe adhesive for bonding the small stainless steel elements to a glass surface. The adhesive is designed to leave a liquid excess after initial curing which can be easily removed and cleaned off without damaging the finely textured surface of the Inox Elements.

Please note that Inox adhesive is designed for bonding light weight stainless steel elements and is NOT suitable for bonding heavy metal objects or where a load bearing adhesive is required.





## **BEVEL BONDING**

Considered the most successful and advanced method of bonding bevels to glass surfaces, the UV-Tek system uses either UV or Visible light to produce an ultra-fast cure. Developed by UV-Tek, in conjunction with RegaLead, this system ensures the highest quality bevel bond by curing from underneath and gives a fast, accurate and safe bond every time.





### **Intro to Bevel Bonding**

For over 10 years, RegaLead and UV-Tek have worked in partnership to supply the best adhesives and equipment for the bonding of glass bevels. With over 1000 curing units sold worldwide and in excess of 6 million bevel pieces successfully bonded in the last 10 years, UV-Tek is the market leader in its field.



While there are hundreds of UV adhesives available in the market today, UV-Tek is unique as it was developed with just one application in mind – bonding bevels. During the development stage, the UV-Tek team worked closely with RegaLead in order to understand our customer requirements and the problems they had encountered. This collaboration lead to the launch of the UV-Tek system – the first to combine adhesives and equipment, perfectly designed to work with each other.

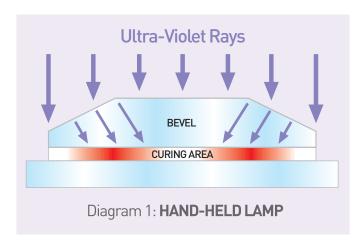
The UV-Tek system is based around an ultra-fast cure UV adhesive with a unique formula and is supported by a CE-approved lightbox curing unit with bespoke templates and accessories. However, what makes it so special is down to two factors: controlled timings and curing from below.

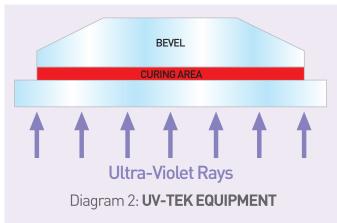
Other systems which rely on above-cure, hand-help lamps have many problems over time with thoroughness and consistency of the cure. This is because curing from above with a hand-held lamp causes an uneven distribution of the UV rays as a result of light refraction through the bevel (see Diagram 1). Ultimately this leads to stresses in the bond line and causes weakness over time. Furthermore, hand-held lamps provide little control over how far the UV light source is from the bond line. As UV light is shortwave – and is very powerful across a short distance – these variations in the distance between the lamp and the adhesive can have major effects on the performance of the adhesive.

However, with the UV-Tek system, consistency of cure is guaranteed as the below-cure ensures there is no interference from refraction (see Diagram 2). Additionally, with the below-cure, the distance to the adhesive is always the same and, as all our luminaries are fitted with electronic timers, the exact amount of UV exposure is guaranteed.

The UV-Tek system is perfect for bonding Fusion Tiles. As the tiles are made from various glass colours, they will transmit UV light at dramatically different rates, or not at all in the case of opaque colours. Therefore, the only way to ensure a good bond is with the UV-Tek system that works from underneath.

The system has been weather and time tested both in the UK and Australia where UV-Tek cure bonded bevel assemblies withstood more than 1000 hours with zero failures when tested to ASTM G53-94 standards.





### **Adhesive Range**

In addition to our flagship UV-Tek range of adhesives, we supply two further, more economical ranges – RegaBond and GlassMaster. With a variety of different properties and application purposes, our three ranges of adhesive cover every possible requirement.



### **UV-Tek**

Developed in conjunction with UV-Tek, this range features, amongst others, the original UV-Tek product, UV116, and UV-Tek's revolutionary rapid cure adhesive, FC700. The majority of the adhesives in this range rely on a UV cure, but visible light bonding is possible with VIS410, demonstrating the flexibility of the UV-Tek system.

### RegaBond

Our economical, own-branded range of adhesives caters to a wide selection of applications and requirements. Featuring different viscosity adhesives, as well as a visible light option, RegaBond adhesives are the lower cost method of creating a strong and durable bond.



### **GlassMaster**

The latest addition to the bevel bonding range is our GlassMaster selection of adhesives. These include five different adhesives of varying viscosity levels with options for visible and UV curing. Unlike the other two ranges, GlassMaster adhesives are available in up to 5 litre bottles and with the option of own-label packaging (minimum volumes apply).

### **Speciality Adhesives**

In addition to our extensive range of Bevel Bonding adhesives, we offer two highly specialist adhesives for the bonding of small fused glass tiles and our lnox Elements products.

#### **Inox**

Our Inox adhesive is designed as a low viscosity, wet wipe adhesive for bonding the small stainless steel elements to a glass surface. The adhesive is designed to leave a liquid excess after initial curing which can be easily removed and cleaned off without damaging the finely textured surface of the Inox Elements.

Please note that Inox adhesive is designed for bonding light weight stainless steel elements and is NOT suitable for bonding heavy metal

objects or where a load bearing adhesive is required. Inox Elements need to be bonded from underneath using UV-Tek equipment.

### **Fusion**

Our specially formulated adhesive for bonding Fusion tiles has added flexibility to allow for the slightly irregular glass surface on the back of the tiles. It is recommended that at least 1mm thickness of adhesive is left on the bond line after application to avoid the possibility of Fusion tiles cracking with movement in the glass substrate.

Please note Fusion tiles should always be bonded with Fusion adhesive and from below with UV Tek

luminaires as the opacity of the fused glass surface will restrict uv exposure when curing from above



# **Adhesive Selector**

With our colour-coded chart, it's quick and easy to compare across our selection of adhesives:



|                | UV-Tek<br>UV116                          | UV-Tek<br>FC700   | UV-Tek<br>VIS410                         | UV-Tek<br>UV108                          | RegaBond<br>MV  | RegaBond<br>LV   | RegaBond<br>Visible   |
|----------------|--|---|--|--|---|--|---|
| Light          | UV                                       | UV  | Visible                                  | UV                                       | UV and Visible  | UV and Visible   | Visible   |
| Viscosity      | Medium                                   | Low   | Very Low                                 | Medium                                   | Medium  | Low  | Low   |
| Curing         | 30 seconds<br>2 x 15 second<br>exposures | 10 – 14 seconds<br>depending on<br>luminaire<br>2 x 5-7 second<br>exposures | 30 seconds<br>2 x 15 second<br>exposures | 30 seconds<br>2 x 15 second<br>exposures | UV:<br>30 seconds<br>2 x 15 second<br>exposures<br>Visible:<br>90 seconds<br>2 x 45 second<br>exposures | UV:<br>30 seconds<br>2 x 15 second<br>exposures)<br>Visible:<br>90 seconds<br>2 x 45 second<br>exposures | Laminated Glass: 15-30 seconds depending on thickness 1 x 15-30 second exposures  Toughened/Float Glass: 30 seconds 2 x 15 second exposures |
| Cleaning       | Excess<br>cut and<br>peeled off          | Excess<br>wiped off   | Excess<br>wiped off                      | Excess<br>cut and<br>peeled off          | UV: Excess cut and peeled off Visible: Excess wiped off   | Excess<br>wiped off  | Excess<br>wiped off   |
| Bottle<br>Size | 200g                                     | 200g  | 200g                                     | 200g                                     | 200g  | 200g   | 200g  |















| RegaBond<br>Fusion Tile<br>Adhesive      | RegaBond<br>Inox<br>Adhesive             | Glassmaster<br>116 Pro                                   | Glassmaster<br>Safe-to-Bond<br>Pro       | Glassmaster<br>MV                                | Glassmaster<br>LV                                |
|--|--|--|--|--|--|
| UV                                       | UV                                       | UV   | Visible                                  | UV   | UV   |
| Medium                                   | Low                                      | Medium   | Low                                      | Medium   | Low  |
| 30 seconds<br>2 x 15 second<br>exposures | 30 seconds<br>2 x 15 second<br>exposures | <b>30 seconds</b><br>1 x 10 + 1 x 20<br>second exposures | 40 seconds<br>2 x 20 second<br>exposures | 28 seconds<br>1 x 8 + 1 x 20<br>second exposures | 28 seconds<br>1 x 8 + 1 x 20<br>second exposures |
| Excess<br>cut and<br>peeled off          | Excess<br>wiped off                      | Excess<br>cut and<br>peeled off                          | Excess<br>wiped off                      | Excess<br>cut and<br>peeled off                  | Excess<br>wiped off                              |
| 200g                                     | 200g                                     | 200g<br>1 litre<br>5 litres                              | 200g<br>1 litre<br>5 litres              | 200g<br>1 litre<br>5 litres                      | 200g<br>1 litre<br>5 litres                      |

## **UV-Tek Luminaries and Equipment**

Our selection of UV-Tek luminaries are all fitted with fully digital controls and timers, ensuring an even and consistent cure every time. UV-Tek is exclusively available through RegaLead and its distributors and is firmly established as the leading bevel bonding system on the market today.



### **FSU Elite**

### Free Standing Unit

A variable timed exposure unit designed for curing adhesives using UV light. It features separate background lighting for film work and a remote switch for use with the slider rail. Ideal for large bevels.

Curing area approx: 410 x 1220mm | Dimensions: 1830 x 600 x 110mm Working height: 900mm | Product Code: RFSUELITE



### **Extension Cradle for FSU Elite**

Easy to fit, detachable Glass Support Extension Cradle allows safe handling of large sheets of glass up to 2m wide and 1.2m deep (4mm glass) for bevel bonding. Two additional rails hold the glass in place. The Support Rail measures 1.9m wide x 1m deep. Can only be used on latest FSU Elite units (with digital timer and remote).

Product Code: RUVCRADLE



separate background lighting for film work.

Curing area approx: 410 x 455mm

**Dimensions:** 780 x 600 x 110mm

Product Code: RBTUELITE

### **DTU 150**

#### **Desk Top Unit**

A variable timed exposure unit designed for curing adhesives using UV light. Ideal for fanlights and cabinet work.

Curing area approx: 455 x 215mm Dimensions: 680 x 380 x 60mm Product Code: RDTU150



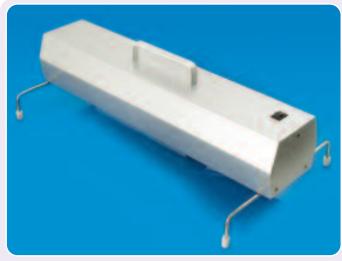
### **PCU Adaptor**

Transforms 110V power supply to 240V UK supply. Required for customers in USA, Canada, Japan and some central American countries.

Product Code: RUVPCU

# **RegaBond Luminaries and Equipment**

Although we recommend UV-Tek equipment for curing from below, we also offer a range of hand-held lamps for customers who are looking for a low-cost option to bevel bonding.



### Large 30W Lamp

 $2\,x\,15$  watt tubes. Top handles for easy movement, detachable legs for easy positioning and simple on/off switch.

Curing area approx: 400 x 90mm | Dimensions: 510 x 120 x 120mm | Product Code: REXPLAMP30W



### **Small 12W Lamp**

 $2\,x\,6$  watt tubes. Top handles for easy movement, detachable legs for easy positioning and simple on/off switch.

Curing area approx: 160 x 75mm | Dimensions: 210 x 100 x 70mm Product Code: REXPLAMP



### UVL 56 Hand Lamp

Our original hand-held lamp. Robust construction with 6 watt light output and ergonomic handle design. Made is USA.

Product Code: RUVL56

### **Replacement Parts for Luminaires**

| UVSTART  | Starter motor for UV-Tek lamps      |
|----------|-------------------------------------|
| TUBE100  | 1500mm UV tube for FSU Elite        |
| TUBE50   | 600mm UV tube for BTU and DTU       |
| TUBE15   | 15 watt tube for large 30 watt lamp |
| TUBE6    | 6 watt tube for small 12 watt lamp  |
| TUBE6HL  | 6 watt tube for UVL56 handlamp      |
| UVREMOTE | Replacement remote for FSU and BTU  |



### **Bevel Adhesive Testing**

Our bevel adhesives are all designed for outdoor applications and need to withstand the huge variations in temperature and climatic conditions that our worldwide customer base will encounter. When used in conjunction with insulated glass, further stresses are put on the adhesives as the glass surface flexes with the changing air pressure and heat. All our products are put through the same rigorous test procedures and we can confidently offer a 10 year warranty.



**Snap Test on Float Glass** 

A 38mm square Bevel is bonded on to a 4mm float glass strip, and then flexed over a 15mm pivot until the glass breaks. The adhesive only passes if the bevel remains intact with no sign of delamination at all being in evidence.



Flex Test on Toughened Glass

A 51mm bevel is bonded centrally on to a toughened glass pane. The glass is then flexed over a 15mm pivot until the glass touches the table on both sides of the pivot. The adhesive only passes if the bevel remains intact and there is no sign of de-lamination at all being in evidence.



**Humidity Test** 

A bevel design is bonded on to a pane of float glass and placed in a humidity chamber set at 38 degrees Celsius, 95% Relative Humidity for a period of 2 weeks. The bonded bevel is inspected for water vapour penetration.



**Heat Resistance** 

The bevelled glass from the Flex Test on toughened glass is placed on to a wooden frame with the bevel facing downwards. A heat gun is placed less than 10mm from the glass and turned on to full heat. The adhesive will only pass this test if the bevel remains intact for more than 5 minutes.



**Deluge Test** 

A bevel design is bonded on to a pane of float glass and placed in a deluge chamber with the water set at 65 degrees Celsius. A full cycle takes 2 hours, and the adhesive will only pass this test if there is no sign of delamination after a minimum of 3 continuous cycles.



**Clarity of Bevels** 

A bevel design is bonded to a pane of float glass and the unit left in sunlight for 2 hours to photo-bleach. The adhesive will only pass this test if the bevel is optically clear to the naked eye.



# TOOLS & ACCESSORIES

The definite collection of tools and accessories necessary for every decorative overlay project. Included in the range are application tools for lead, film and bevel work, cleaning and finishing products and soldering tools.



# **Cleaning & Finishing**



### RegaSheen Original

Water based chemical, used to create an aged effect on natural lead profiles.

250ml: RCAF01 5 litres: RCAF02



### RegaSheen Plus

Similar to RegaSheen original, but produces a darker effect.

250ml: RCAF03A 5 litres: RCAF04A



#### **Patination Oil**

Apply to fresh, natural lead to provide a protective film which prevents uneven oxidation.

250ml: RCAF05



#### **Bevel UV Adhesive Remover**

Iso-proponal based cleaner for removing excess bevel UV adhesive after curing.

1 Litre: RCAF06 5 Litres: RCAF16



#### **Lead Adhesive Cleaner**

Solvent cleaner to remove excess pressure sensitive adhesive from glass after lead application.

250ml: **RCAF07** 



#### **UV-Tek Glass Cleaner**

Aerosol foaming glass cleaner which is smear-free and compatible with UV curing adhesives. 12 per carton 600ml: RCAF08



#### **Wire Wool**

Fine grade to remove contamination from glass panels with minimum risk of causing surface damage.

1lb: RCAF12



### **Boss Wipes**

High-quality, lint-free paper towels supplied in a box dispenser. Towel size: 255 x 395mm

400 sheets: RCAF17



### RegaClean No.1

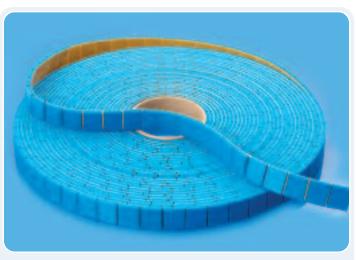
Specially formulated using Isoproponal for preparation of glass before applying overlay products. Trigger Spray Bottle (500ml): RCAF14 Plastic Container (5 litres): RCAF15



#### **Polish and Protect**

Wax-based, low abrasive polish and restorer that will bring lead to a brilliant shine and remove surface dirt and small amounts of lead oxide. The 'waxy' residue will give short term protection from tarnishing.

250ml: **RCAF21** 



### **Blue Transport Pads**

High-density foam, single-sided adhesive, blue transport pads for glass. Size:  $19 \times 23$ mm. 1000 per roll: **RGLASSPAD** 



# **Application Tools and Materials**



**Lead Roller** 

The perfect tool to ensure lead profiles have maximum adhesion to glass.

65mm: RATM01 | 50mm: RATM02



Film Rollers

150mm hard rubber roller and 75mm soft rubber roller for film application.

150mm: RATM05 | 75mm: RATM06



Film Application Solution

Iso-proponal/water based solution to enable fault-free application of films.

1 litre: RATM09



**DIY Boning Peg** 

Finishing tool for lead profiles, to seal the edge and crimp at crossovers.

RATM03



**Teflon Boning Peg** 

Our professional grade boning tool can be re-sharpened and is a must for the professional Overlay artist.

RATM19

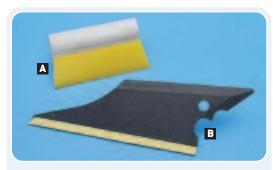


Heavy Duty Craft Knife and Blades

High quality scalpel knife for accurate cutting of films.

Knife: RATM12

Blades (5 pack): RATM13



### Film Applicators

Turbo Pro for small film pieces. Hard edge for larger areas.

A Turbo Pro: RATM08

B Hard Edge: RATM07



### **Combination Tool**

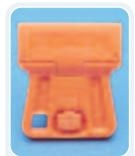
A fantastic roller and film applicator in one. The 6" wide hard applicator is ideal for laying both Stained Glass Art Film and CadBlast vinyl. **RATM22** 



Safety Blades

General purpose, single-edged safety blades for trimming lead, film and removal of adhesives.

100 per box: RATM10



Safety Blade Holder

Neat holder to ensure safer use of single-edged blades. **RATM11** 



**UV-Tek Superknife** 

Double-edge knife, perfect for removing excess adhesive between bevels. Features changeable blades.

Knife: RUVSKNIFE | Blades (10 pack): RUVSKBL10



**Trim Tool and Blades** 

Removes excess paint, stickers and adhesive from windows.

Trim Tool: RATM16

Trim Tool Blades (5 pack): RATM15



# **Soldering Equipment and Accessories**



Weller Soldering Iron

100 watt, temperature-controlled, professional, multi-purpose soldering iron for fast soldering of all types of decorative glass leadwork.





**Soldering Iron Stand** 

For resting the soldering iron, includes built-in sponge tray. **RSOL02** 



**Soldering Tips** 

7mm wide for general use. 4mm wide for more detailed work.

7mm: **RS0L03** 4mm: **RS0L04** 



Sal Ammoniac Tinning Block

For cleaning and tinning soldering iron tips.

RSOL05



**Powerflow Flux** 

Paste flux for use with solder. **350g: RSOL06** 



Bakers No.3 Flux

Liquid flux, easy clean, for use with solder.

250ml: **RSOL07** 



Solder

60% tin/40% lead solder. The higher tin content allows the solder to flow easier and gives a cleaner looking joint.

1kg/18 Sticks: RSOL08



**Fume Trap** 

The Fume Trap<sup>TM</sup> provides a safe soldering environment by drawing fumes away for the person soldering and traps them in a disposable activated carbon filter.

Fume Trap: RSOL09 Replacement Filter: RSOL10

# **Designer Glass Clips**



**Window Glazing Clip** 

For installation of glass in front of existing glazing. Up to 6mm glass thickness. Packed in 25s.

RATM20



**Cabinet Glazing Clip** 

For flush fitting of glass into up to 12mm in recessed cabinet glazing. Packed in 50s.

RATM21

### PPE



**UV Goggles** 

UV protective goggles for use when working with UVTek and RegaBond bonding equipment.

**RUVSPECS** 



**Latex Gloves 100 Box** 

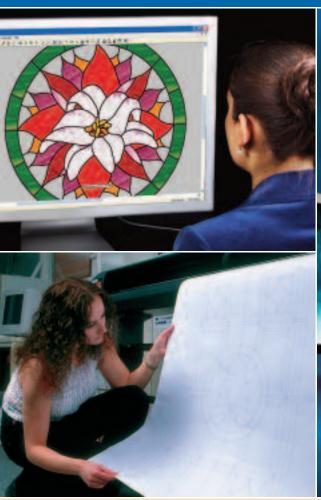
Powder free, high-quality, latex gloves to protect against chemicals, adhesives and solvents.

Medium: RCAF10 | Large: RCAF11



# **SOFTWARE SOLUTIONS**

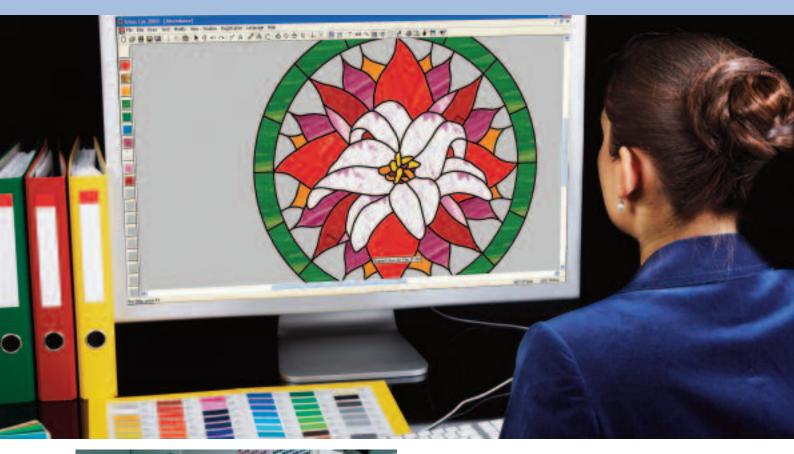
The definite collection of tools and accessories necessary for every decorative overlay project. Included in the range are application tools for lead, film and bevel work, cleaning and finishing products and soldering tools.





### Introduction

RegaLead can offer the complete solution for decorative glass designs. Our fully integrated system combines drawing software, with computerised plotting and cutting equipment, making it easy to create beautiful designs for stained glass, overlay and sandblasting.





We're pleased to provide a choice of two software packages, GlassEye and WinPCSign Pro, each with unique features suited to different decorative requirements. Both packages benefit from a range of advanced functions, designed to optimise production efficiency and improve design flexibility. Complementing design CDs are available for both GlassEye and WinPCSign Pro, which drastically expands the vast design libraries that are a feature of the software packages.

Translating a design on our software to a design on glass couldn't be easier. A feature of our advanced software package allows images to be exported directly to our plotting and cutting equipment. We have two ranges of plotting and cutting equipment, our APD plotters and our more economical CadBlast plotters, which come in a selection of sizes to suit specific decorative needs.

Creating beautiful decorative designs could not be easier with our simple and cost-effective design system!

### **Software Design Solutions**



Developed in conjunction with the specialist software house Dragonfly, GlassEye is the ultimate design, production and sales tool. Popular with both large and small studios worldwide, GlassEye software provides the key competitive advantage in the decorative glass market.

GlassEye is based on a CAD drawing system and benefits from a host of built-in features, including huge libraries of stained glass colours, RegaBevels and hundreds of leaded glass designs. We offer a variety of ways to expand these fantastic features, including free library updates with the release of new overlay products and a large selection of design CDs. While adapted to suit the requirements of the Overlay market, GlassEye can also be used as a design tool for sandblasting and traditional leaded panels.

### **GlassEye - Technical Support**

**Training and Assistance:** An extensive user's manual is provided with each edition of the software, which contains a step-by-step design tutorial and training video. On-site training and assistance is available for UK and Irish customers.

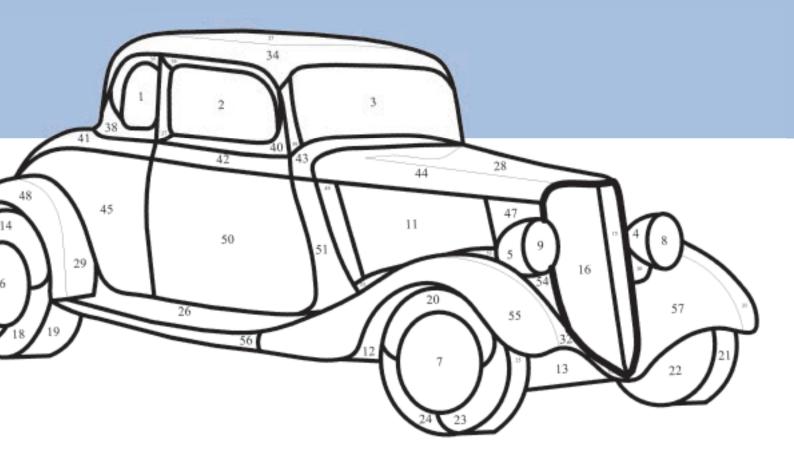
Additional Licenses and Upgrades: All GlassEye editions are licensed to run on an individual PC (or Mac). Professional and Professional Plus operate on license keys and Enterprise operates on a hardware key. Additional licenses and hardware keys can be purchased to run the software on an additional PC. Additional Enterprise keys are available from Dragonfly Software.

Upgrades between GlassEye editions are available, as is a free 30 day trial of GlassEye Professional.

There are three editions of GlassEye to choose from - Professional, Professional Plus and Enterprise:



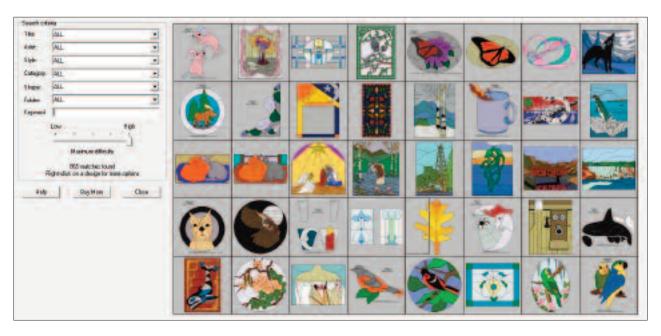
# **GlassEye Professional Edition**

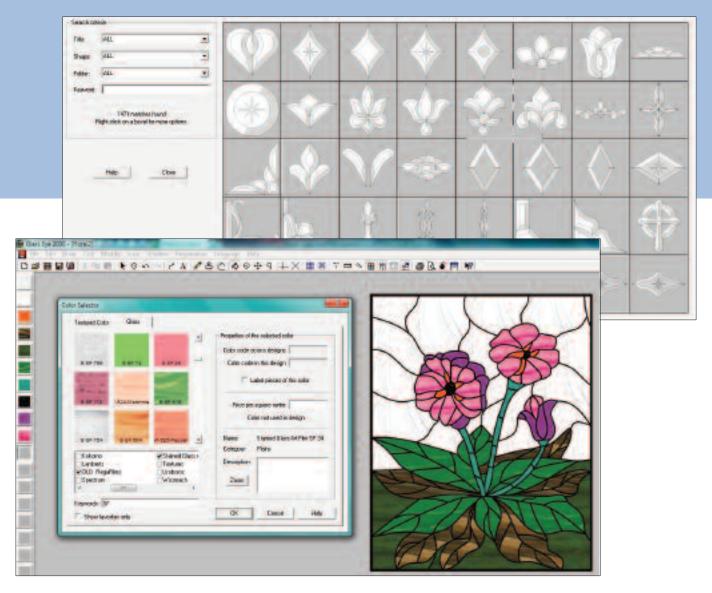


### **Library Features**

**Design Library:** GlassEye comes with over 400 pre-drawn and coloured overlay designs from some of the world's leading stained glass designers, which are ready for use or easily editable using the simple drawing and design tools. All the RegaLead Fanlight and Door designs are supplied on a CD to expand the design library and are updated regularly free of charge.

**Bevel and Fusion Library:** GlassEye features a library of over 700 bevels, which includes all the latest bevels, drawn to size and ready to use, and the Fusion and Fusion Lite ranges. The bevel library is updated free of charge whenever a new RegaBevel brochure is launched.





**Stained Glass Art Film Library:** GlassEye's colour selector function allows designs to be created using solid colours or real representations of glass or film. Most of the ranges by the major US glass factories are included in the extensive library. The full colour range of RegaLead Stained Glass Art Film is supplied on CD to expand the pre-loaded colour library.

### **Additional Tools**

**Importing Designs:** Images can be imported in a variety of ways to aid the creation of original designs, including from a digital camera, JPEG and BMP files, or scanned from a photograph or book.

**Drawing Designs:** Drawing tools and design aids make creating shapes and arcs easy, while rotating, reflecting, erasing, copying, repeating and re-sizing images is fast and simple.

**Adding Text:** Each piece of glass and film can be automatically labelled by colour or location when selected, and additional notes can be added anywhere on the design e.g. customer details or production notes.











**Costing and Usage:** As a function of GlassEye, the Properties File can calculate glass, film and lead usage, material costs, wastage and profit. This information can be printed as a notepad.

**Printing**: Designs can be easily set to print in a variety of ways including A4 or full size, in colour or line only and labelled or unlabelled. Prints can also be scaled.

**Exporting Designs:** Designs can be exported in many file formats as GlassEye supports JPEG, TIFF, BMP and DXF amongst others. Image resolution can be varied for exporting files.



# **GlassEye Professional Plus and Enterprise Editions**

### GlassEye - Professional Plus Edition

Professional Plus has all the features of the Professional Edition with several additional functions:

**Auto Trace:** Professional Plus will automatically trace and convert any scanned or imported line drawings into a GlassEye drawing. Additionally, text will also be converted to lines allowing it to be coloured.

**Display Measurements:** Height, radius and angle size can be displayed during drawing, as well as keyboard entry of locations and sizes.

Tailor-made Shortcuts: Shortcut menu can be customised

**Import Facilities:** Vector files, such as DXF, DWG, EMF and WMF, can be imported for compatibility with AutoCAD and CorelDraw.

### **GlassEye - Enterprise Edition**

Enterprise Edition benefits from all the features of Professional and Professional Plus, in addition to several more advanced functions:

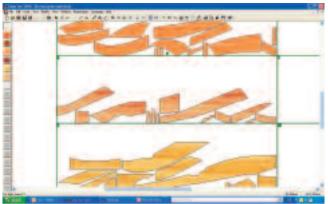
**Integrated System:** Enterprise has the facility to output designs to plotting and cutting devices, enabling Stained Glass Art Film, signwriting materials and sandblast resists to be cut on a plotter. This is achieved by adding HP-GL or DP/PL support to GlassEye files.

**Plotting:** Designs can be separated into individual pieces and grouped by colour for plotting. Pieces can be automatically grouped (nested) tightly, loosely or not at all. Grouped pieces can be re-arranged manually to optimise material usage and rotated to follow the grain or pattern direction of material.

See pages

**Exporting Files:** Designs can be exported in DXF, DWG, EMF and WMF formats.









A160 - A161 for Plotter

**Solutions** 

Our integrated system, comprising software and plotting equipment, makes design for decorative glass overlay, traditional stained glass and fusing simple.

|  | Professional<br>Edition                               | Professional Plus<br>Edition                                       | Enterprise<br>Edition  |
|--|---|--|--|
| Straight lines, curves, and arcs; elliptical and polygonal shapes  | •   | •  |  |
| Resize, offset, rotate, scale, stretch, nudge, flip, and reflect   |   |  |  |
| Grids, crosshairs, and rulers  | •   |  |  |
| Line colour and style; face width and heart thickness  |   | •  |  |
| Materials usage calculator   | •   |  |  |
| Group and ungroup  |   | •  |  |
| Pattern library of over 400 designs, browsable by title, artist, style, category, shape, and keywords  |   | •  |  |
| Textured colours (solid colours with glass textures applied)   |   |  |  |
| Customizable shortcut menus and hot keys   | •   | •  |  |
| Draw your design on top of an imported image   | •   |  |  |
| Over 3200 realistic glass samples from Armstrong, Bullseye,<br>Casimir, Gecko, Kokomo, Lamberts, Spectrum, Uroboros,<br>Wissmach, and Youghiogheny |   | •  | •  |
| Add your own glass samples   | •   |  |  |
| Assign names and prices to glass and textured colours  |   |  |  |
| Text in unlimited fonts and colours  | •   |  |  |
| Export and print selected design elements  | •   |  |  |
| AutoTrace Background: automatic conversion of imported or scanned line drawings  |   | •  | •  |
| AutoTrace Text: automatic conversion of text into outlines so that letters can be filled with colour, rotated, etc.                                |   |  | •  |
| Display measurements such as height, width, radius, and angle during drawing operations  |   |  |  |
| Direct output for plotters, cutters and blasters   |   |  | •  |
| Piece separation and nesting for plotter/cutter media  |   |  |  |
| Import file types  | BMP, EMF, GIF,<br>JPEG, PCX, PNG,<br>TIFF, TWAIN, WMF | BMP, DWG, DXF,<br>EMF, GIF, JPEG,<br>PCX, PNG, TIFF,<br>TWAIN, WMF | BMP, DWG, DXF,<br>EMF, GIF, JPEG,<br>PCX, PNG, TIFF,<br>TWAIN, WMF           |
| Export file types  | BMP, DXF, EMF,<br>GIF, JPEG, PCX,<br>PNG, TIFF, WMF   | BMP, DXF, EMF,<br>GIF, JPEG, PCX,<br>PNG, TIFF, WMF                | BMP, DM/PL,<br>DWG, DXF, EMF,<br>GIF, HP-GL,<br>JPEG, PCX, PNG,<br>TIFF, WMF |

### Design CDs: Overlay and Stained Glass

We offer a large selection of CDs containing hundreds of stained glass and overlay designs for use with GlassEye software. These beautiful designs can be used as they are, or reformatted using the extensive colour and bevel libraries available on GlassEye. Designs are in .eye / .jpg / .tif formats.

### **Paned Expressions**

Paned Expressions Studios have been established as one of the top design studios in the USA for many years and have a large collection of design CDs, containing hundreds of stained and overlay glass designs, for use with the GlassEye software.



Our Favourite Patterns
Over 100 designs from Nature &
Animals to Fantasy & Flowers.
Product Code: RPEXCDFAV

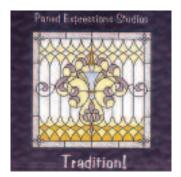


**In Full Bloom 1**Over 80 patterns. Everything blooming in entryways, firescreens, fanlamps, lanterns and panels.

Product Code: RPEXCDBLM



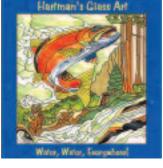
In Full Bloom 2
Over 70 beautifully detailed floral designs.
Product Code: RPEXCDBLM2



### **Tradition**

Over 100 patterns from Victorian, Art Nouveau, Art Deco, Arts and Crafts to Tiffany and Prairie designs.

Product Code: RPEXCDTRAD



Water, Water Everywhere

Over 70 patterns for fish, shells, beaches, dolphins, waterfalls and river life.

Product Code: RPEXCDWAT



Into Africa

Everything African. Wild animals, tribal life, fantastic landscapes. Over 80 patterns. The first of its kind.

Product Code: RPEXCDAFR



Nature's Bounty 1

Over 100 patterns of animals, landscapes, seascapes, everything Mother Nature gives in abundance.

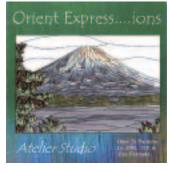
**Product Code: RPEXCDBTY** 



### **Screen Gems**

Over 80 patterns for room dividers, privacy screens and fireplace screens.

Product Code: RPEXCDGEM



### **Orient Expressions**

Over 70 patterns for oriental inspired designs - birds, trees and flowers, mountains and people.

Product Code: RPEXCDOR



### Mirror Image

Over 90 mirror patterns of various shapes and sizes from modern to contemporary designs.

Product Code: RPEXCDMIR



### From Russia with Love

More than 70 patterns designed in Russia for floral, abstract, classical, geometric and traditional patterns.

Product Code: RPEXCDRUSSIA



### **British Legacy**

Compatible with GlassEye, these beautiful patterns in this collection are historically accurate representations of 19th and 20th century European stained glass windows.



### **British Legacy 1**

This unparalleled compilation features 76 designs originally created between 1840 and 1925. included are several unique period designs such as a dramatic Galleon design from 1902, a Deco landscape, a highly detailed peacock with over 325 pieces and a fantastic Chinese dragon.

Product Code: RDFLYCDBL1



### **British Legacy 2**

Includes a variety of sailing vessels, landscapes, birds and windmills accompanied by heraldic shields and elegant traditional Victorian, Edwardian, Art Nouveau, Art Deco and British Arts andCrafts motifs.

Product Code: RDFLYCDBL2



### **British Legacy 3**

76 designs taken from original windows in churches, businesses, and private homes. Included are knights in armour, classic shields of heraldry, a dozen magnificent Mackintosh rose patterns, some stunning flower trellises and traditional period designs from the Victorian and Edwardian eras.

Product Code: RDFLYCDBL3



### **Pure Fantasy**

Over 50 patterns of Dragons, Wizards, Trolls, Fairies, Gnomes. A complete collection of fantastic creatures.

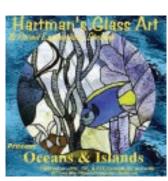
Product Code: RPEXCDFAN



### West by SouthWest

Much requested collection of Indian design and Western themed patterns. Over 80 patterns included.

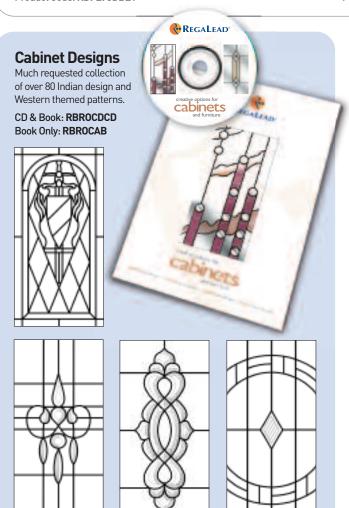
Product Code: RPEXCDWST



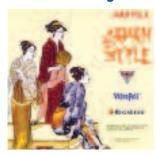
### Oceans and Islands

Over 60 patterns - all tropical beauties. Florals, Island Scenes, under the water and on the water

Product Code: RPEXCDOCE



### **Additional Design CDs**



### Japanese Style

60 colourful Japanese designs of landscapes, samurai warriors, geishas, pagodas, bamboos, blossoms and other flowers.

Product Code: RVITCDJAP



### **Decorative Options**

All the designs from our 40 page retail support brochure. Includes full costing programme in Excel and high quality, photographic images. **FREE** 



### **Vinyl Plotters**

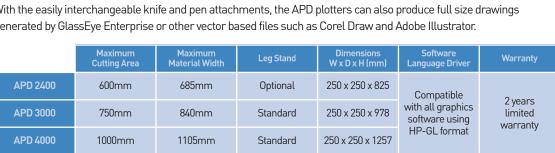
We offer high performance, vinyl-resist cutters, from Advanced Plotting Devices and also supply our own-branded, economical CadBlast plotter. They are suitable for cutting all our sandblast resist vinyls and Stained Glass Art Films and are compatible with a wide range of software packages.

### **APD 3000 Vinyl Plotter**

With a range of 3 machines, we can cater for all budgets and requirements. We have worked with APD for many years and know the pedigree of the machine with hundreds of installations worldwide.

APD plotters are capable of cutting up to 2mm thick material and running at speeds of 1100mm/second, making it ideal for the high volumes producer or customers looking to cut extra thick, specialist films easily.

With the easily interchangeable knife and pen attachments, the APD plotters can also produce full size drawings generated by GlassEye Enterprise or other vector based files such as Corel Draw and Adobe Illustrator.



apd

Advanced Plotting Devices



### CadBlast CB 4800 Vinyl Plotter

Our own branded CadBlast cutter is ideal for customers looking for an economical solution to vinyl cutting and who wish to cut larger media. With a cutting width of up to 1220mm and steel rollers which prevent slipping on material lengths up to 3m, the CB 4800 is ideal for cutting large resists and its 40mm x 80mm high resolution backlit screen and easy to use controls, make it ideal for customers who are new to vinyl cutting.

|         | Maximum<br>Cutting Area | Maximum<br>Material Width | Leg Stand | Dimensions<br>W x D x H (mm) | Software<br>Language Driver                                       | Warranty |  |
|---------|-------------------------|---------------------------|-----------|------------------------------|---|----------|--|
| CB 4800 | 1200mm                  | 1300mm                    | Standard  | 270 x 265 x 1530             | Compatible<br>with all graphics<br>software using<br>HP-GL format | 1 year   |  |

## **Vinyls and Papers**

### Sandblast Vinyl 90µm

Available in Pale Grey transparent. Ideal for surface blasting. Commonly used for acid etching. Film has good 'see through' properties to aid positioning.

| Product Code    | Description                |  |
|-----------------|----------------------------|--|
| CBV 90-06150(2) | 61cm x 50m (2 rolls)       |  |
| CBV 90-12250    | 122cm x 50m                |  |
| RSMGRYL         | 76cm x 50m &<br>46cm x 50m |  |

### Sandblast Vinyl 160µm

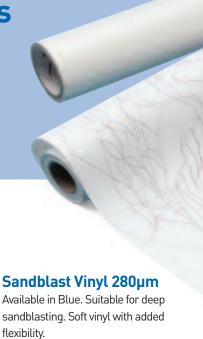
Available in Black. Ideal for intermediate blasting. Also suitable for use with ColorSpray.

| Product Code | Description |
|--------------|-------------|
| CBV160-06125 | 61cm x 25m  |
| CBV160-12225 | 122cm x 25m |

### Sandblast Vinyl 300µm

Available in Grey. Suitable for deep sandblasting of glass. Rigid type.

| Product Code | Description |
|--------------|-------------|
| CBV300-06125 | 61cm x 25m  |



| Product Code | Description |
|--------------|-------------|
| CBV280-06125 | 61cm x 25m  |
| CBV280-12225 | 122cm x 25m |

### **Drawing Paper**

120gsm bright white drawing paper for all pen plotting requirements.

| Product Code | Description |  |
|--------------|-------------|--|
| RPLOTPAPER   | 61cm x 30m  |  |

### **Application Paper**

100micron application tape to aid in applying vinyl cut resists.

| Product Code | Description |
|--------------|-------------|
| RAPTPEWHT    | 61cm x 100m |

### **Plotter Spare Parts**



### **APD Plotter Pens**

Red: **RPLOTRPEN1**Blue: **RPLOTBLPEN1**Black: **RPLOTBKPEN1** 



APD Blade Holder
APDHOLDER



APD Teflon Strip
APDSTRIP30



**Plotter Blades** 

45° Knife Blade: **RPL0T45KNIFE1** 60° Knife Blade: **RPL0T60KNIFE1** 



CadBlast Plotter Pen CBPLOTBLPEN



CadBlast Plotter & PenHolder
CBHOLDER



CadBlast Teflon Strip
CBSTRIP48





### **Terms & Conditions of Sale**

The following terms apply to all contracts in which RegaLead Limited ('the Company') acts as the seller.

#### 1. Orders

Orders will not be accepted on a sale or return basis and shall be for the minimum quantities published by the company from time to time.

#### 2. Payment

Payment is due 30 days from the end of the month of invoice, subject to credit account approval.

#### 3. Delivery

- (1) If there is a delay in delivery because of acts or omissions of the buyer. The buyer shall be responsible for any increased costs which the Company shall incur as a result.
- (2) The Company will take all reasonable steps to deliver within a reasonable time, or if a specific date for delivery has been agreed on that date, but it will not be responsible for the consequence of any failure so to do unless it has been agreed in writing

- when the contract was made that the time for delivery shall be of the essence.
- (3) No claims by the buyer against the Company shall be valid unless notified to the Company in writing within the following limits:
- a) In the case of short delivery within5 days of delivery.
- b) In the case of loss or non delivery of the whole of a consignment within 14 days of:-
- Being notified by the Company that the goods are in transit or,
- ii) The date of the Company's invoice, whichever is the earlier?

#### 4. Defects

If any goods supplied by the Company shall be defective in quality or in quantity or in any other way, then the Company will, at its discretion, either replace the goods or refund (give a credit note for) the purchase price but shall not be under any further liability.

#### 5. Risk and Title

- The risk in any goods supplied by the Company shall pass to the buyer on delivery to the buyer.
- (2) The ownership of any goods supplied by the Company shall not pass to the buyer until the goods have been paid for in full.

#### 6. Prices

Any prices quoted in any price list, catalogue or advertisement of the Company shall only be for the guidance of buyers and shall not constitute an offer to sell at those prices. The contract price, unless otherwise specifically agreed, shall be calculated in accordance with the Company's price list and payment terms in force on the date of despatch of the goods which may be altered by the Company at any time without notice.

### **Delivery Terms and Conditions**

| RegaLead Delivery Charges – Tariff<br>From 2nd March 2009<br>Minimum Order Value £25.00 + Vat |                                      | MINIMUM ORDER<br>CARRIAGE PAID        | SMALL ORDER<br>CARRIAGE CHARGE    |                                      | STANDARD<br>DELIVERY SERVICE |
|---|--------------------------------------|---------------------------------------|-----------------------------------|--------------------------------------|------------------------------|
| UK Mainland   | CadRam Resins,<br>ColorSpray         | £95.00                                | £95.00 £7.50                      |                                      | 2 - 3 Days                   |
| UK Mainland   | Films, Bevels<br>Solder, Ancillaries | £50.00                                | Order Value below £25.00<br>£5.50 | Order Value £25.00 - £49.99<br>£2.95 | Next day<br>by 5:00pm        |
| Ireland<br>Isle of Wight  | CadRam Resins<br>ColorSpray          | £250.00                               | £15                               | 5.00                                 | 2 - 3 Days                   |
| Isle of Man<br>Jersey   | £100                                 |                                       | £15.00                            |                                      | 2 - 3 Days                   |
| Export  | All Products                         | £250.00 F.O.B.<br>Under £250 Ex Works | N/A                               |                                      | TBA                          |

| Lead Strip* UK & Ireland |           | DELIVERY SURCHARGES |           | SMALLER VOLUME ORDERS |          |    |
|--------------------------|-----------|---------------------|-----------|-----------------------|----------|----|
| Quoted Volume            |           | 200 Reels           | 100 Reels | 50 Reels              | 25 Reels |    |
| 300 Reels                | 60 Boxes+ | £11.00              | £22.00    | £17.00                | £9.00    |    |
| 200 Reels                | 40 Boxes  |                     | £16.00    | £14.00                | £7.00    |    |
| 100 Reels                | 20 Boxes  |                     |           | £7.50                 | £5.00    |    |
| 50 Reels                 | 10 Boxes  |                     |           |                       | £7.50    | 10 |
| 30 Reels                 | 6 Boxes   |                     |           |                       |          | £  |









