



PRODUCT

Seraphic™ Design

Ceramic patterned glass – for privacy and solar control with decorative screening

Glass isn't restricted to only opening up your space to natural light. With our Seraphic™ Design products, you can deliver an exciting decorative element as well.

Seraphic™ Design is our range of screen printed designs available in the Seraphic™ colour range. Ideal for internal partitions, sunshades and more – you can add a decorative touch to your space while securing your privacy.

Seraphic™ Design is a range of 10 designs that are screen-printed onto the glass. **Seraphic™ Design** is available in any of the colours from the **Seraphic™** range. In addition, virtually any colour can be matched and custom designs are also available.

Features and Benefits

Seraphic™ Design can also be laminated with other Viridian solar control glass. This provides enhanced solar and glare control, privacy and a design motif. It is typically used in roof light glazing where **Seraphic™ Design** provides the opportunity for diffused lighting.

Considerations

- When specifying colours please refer to the **Seraphic™** colour chart. Non-standard colour reference should be made to either the Dulux Master Palette™ or Dulux Powder Coat™ colour ranges only.
- Translucent colours will vary depending on light source and surrounding colours.
- Glass has a natural green tone and this has an effect on the final colour. It is recommended that a colour sample be viewed in its final location.
- **SuperClear™** low iron glass is available for colour correcting light colours.
- **Seraphic™ Design** as a laminated glass may be required by building codes in certain applications.
- Custom designs require new screens for printing and lead times will vary. Surcharges apply.

Applications

- Partitions
- Spandrels
- Overhead Glazing

Maximum Size

- 4500mm x 2200mm
- Maximum size will vary by design. Contact Viridian for details.

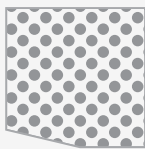
Thickness

- 4mm to 19mm

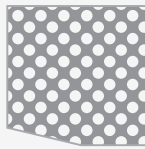
Product Range



6mm Circle



3mm Dots



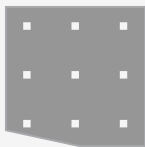
3mm Reverse Dots



5mm Dots



Diamond



Checkerboard



2mm Line/2mm Gap (vertical & horizontal)



5mm Line/5mm Gap (vertical & horizontal)



10mm Line/10mm Gap (vertical & horizontal)



Spiders Wisp

*Dark grey indicates printed area. Patterns are shown not to scale, please refer to samples or contact Viridian for more information.

How to Specify

- **Select glass name**
Seraphic™ Design
- **Select thickness - process**
4mm to 19mm – Toughened
4mm to 12mm – Heat Strengthened
9.52mm to 39.52mm – Laminated
9.52mm to 39.52mm –Toughened/
Laminate
- **Select glass design**
Refer to design chart

Performance Data

Pattern	% Cover	Visible Light Transfer %	SHGC
6mm Circle	27%	69	0.70
3mm Dot	50%	48	0.56
3mm Reverse Dot	42%	59	0.63
5mm Dot	39%	61	0.64
Diamond	21%	74	0.72
Checkerboard	94%	23	0.41
2mm Line/ 2mm Gap	50%	54	0.60
5mm Line/ 5mm Gap	50%	54	0.60
10mm Line/ 10mm Gap	50%	54	0.60
Spiders Wisp	NA	NA	NA

Performance is an estimate only. Performance is based on Seraphic™ Design on 6mm Clear

Seraphic™ Design is a trademark of Viridian Glass