



Decorative

SpectraSeraphic™

Unique designs with an infinite palette

Description

Viridian **SpectraSeraphic™** is a range of 20 standard opaque and translucent colours (refer to colour chart below)

SpectraSeraphic™ is a toughened decorative glass panels. They are manufactured by screen printing a ceramic coating on to the glass prior to the toughening process. The toughening process fuses the ceramic paint to the glass surface to provide a permanent and durable finish.

Considerations

Virtually any colour can be matched by the Seraphic process and custom designs are also available.* Lead times will vary on custom designs and colours. The natural green tone of standard glass can affect light colours and can be minimised by specifying Viridian **SuperClear™** low iron glass. Translucent colours will also vary depending on light source and surrounding finishes. **SpectraSeraphic™** can be used for exterior and interior applications. The painted side must be glazed to the interior of the building.

SpectraSeraphic™ must be selected, manufactured and glazed in accordance with relevant standards and Viridian processing guidelines for toughened glass. Recommendations on heat soak treatment apply

Spandrel options

SpectraSeraphic™ in opaque colours is an excellent spandrel panel due to its low maintenance and heat resistance. Care should be taken to avoid back-lighting. Panels can either contrast or complement the vision glazing. A method to match the vision glass is to use a double glazed unit with the vision glass and the inner glass being a **SpectraSeraphic™** colour so providing opacity and insulation.

Features and benefits

- ♦ Short lead times. The **SpectraSeraphic™** colours are held in stock, for short manufacturing times.
- ♦ **SpectraSeraphic™** provides a wide range of colours to match or contrast with glass in curtain wall systems.
- ♦ **SpectraSeraphic™** provides infinite colour options.
- ♦ Glazing uses standard fittings, framing and sealants.
- ♦ The ceramic coating is durable, lightfast and will not crack even in demanding applications up to temperatures of 250°C.
- ♦ **SpectraSeraphic™** are non-porous and easily maintained.
- ♦ **SpectraSeraphic™** is a Grade A safety glass (AS/NZS2208) when toughened.

Applications

- ♦ Balustrades
- ♦ Bathroom Wall cladding
- ♦ Wardrobe Doors
- ♦ Splashbacks
- ♦ Facade Cladding
- ♦ Partitions
- ♦ Wall Cladding
- ♦ Overhead Glazing

Minimum size

- ♦ 300 x 150mm

Maximum size

- ♦ 4500 x 2200mm

Thickness

- ♦ 4mm to 19mm

How to specify

- ♦ **Select glass name**
Viridian SpectraSeraphic
- ♦ **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

All SpectraSeraphic Custom colours are to be matched to either Dulux Master Palette™ or Dulux Powder Coat™ colour ranges only. Surcharges may apply.

SpectraSeraphic™ Standard Colours

Whites & Greys



Neutrals



Brights



This colour swatch is to be used as a guide only. The final glass colour may differ from these printed swatches. Dulux Powder Coat™ and Dulux Master Palette™ are registered trademarks of Dulux.

*Subject to volume requirements.