



PRODUCT

# PixaGraphic™

Digitally printed safety glass - for limitless possibilities

**PixaGraphic™ transforms glass into a creative medium without limitation.**

**A scalable, all weather canvas upon which you can realise your visual ideas with exacting control, in brilliant colour and breathtaking, high resolution detail.**

**PixaGraphic™** is a range of decorative glass, manufactured using ceramic coated paint which is digitally printed directly onto the glass. With **PixaGraphic™**, turn a striking photograph into a stunning signature facade, an illustrative motif into a unique interior finish, or corporate branding into dynamic placemaking graphics. If you can picture it, **PixaGraphic™** can help you achieve it.

## Considerations

- **PixaGraphic™** must be heat treated before use.
- The natural green tone of standard glass can affect some design and can be minimised by specifying Viridian **SuperClear™** low iron glass.
- **PixaGraphic™** can be used for exterior and interior applications.
- The coated surface must be glazed to the inside of the building.

## Features and Benefits

- Resolution of the printed image can range from a standard quality of 360 dpi to a high-quality print at a phenomenal 1440 dpi.
- The **PixaGraphic™** manufacturing process combines hardwearing, ceramic inks, with the very latest in direct-on-glass digital printing technology. The inks fuse to the surface of the glass during toughening, creating a durable finish.
- Adjust the ink coverage to achieve the required level of light transmission & opacity.
- Viridian covers every panel produced with a 10 year warranty from date of manufacture.
- Once toughened to the relevant standard **PixaGraphic™** is a Grade A safety glass (AS/NZ2208).

## Applications

- Balustrades
- Wall cladding
- Wardrobe Doors
- Splashbacks
- Doors
- Partitions
- Furniture
- Facades
- Windows
- Spandrels
- Overhead Glazing



## A scalable, all weather canvas upon which you can realise your visual ideas with exacting control

### Maximum Size

- 2440mm x 1220mm (4mm)
- 3400mm x 2000mm (5mm)
- 6000mm x 2800mm (6 to 19mm)

### Thickness

- 4mm to 19mm

### How to Specify

- **Select glass name**  
PixaGraphic™
- **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