



## DESIGNER

# PixaGraphic™

## Digitally printed glass

**Transforming your design concepts into an architectural reality, PixaGraphic™ is a digitally printed toughened safety glass range offering superior quality and design flexibility.**

Manufactured using the highest quality ceramic inks and photorealistic image resolution, PixaGraphic™ combines market leading design options with the highest levels of performance and functionality.

Available as single toughened glass, a custom laminate or as part of an IGU, PixaGraphic™ is suitable for a broad range of internal or external applications in both residential and commercial buildings, from splashbacks and shower screens through to building facades and curtain walls.

Choose from a range of standardized patterns or talk to our team about custom solutions for your project, contact the team at [pixagraphic@viridianglass.com](mailto:pixagraphic@viridianglass.com).

### Features and Benefits

- Photorealistic image resolution up to 1440dpi.
- UV stable ceramic ink.
- Eco-friendly, sustainable and recyclable printed glass solution.
- PixaGraphic™ must be toughened to fuse the ink into the glass which when toughened is a Grade A safety glass.



## Considerations

### Processing Requirements

- Only one side of the glass can be printed.

### Design Consideration

- VFloat™ SuperClear low iron glass is recommended for colour and design clarity.

### Installation

- The coated surface must be glazed to the inside of the building or against the interlayer in a laminated unit.

### Sectors

- Residential
- Commercial

### Applications

- Windows
- Doors
- Automotive / Transport
- Overhead Glazing
- Memorials and Signage
- Partitions
- Roofing
- Shopfronts
- Shower Screens
- Splashbacks
- Facades
- Stained Glass Windows
- Staircases
- Walkways

## How to Specify

- **Select glass processor**  
Viridian Glass
- **Select glass name**  
PixaGraphic™
- **Select tone & thickness**  
See chart below.
- **Select processes**  
Toughened, custom laminate and insulated glass unit.
- **Design requirements**  
Refer to Design Guidelines.  
Designs must be finalised in consultation with the PixaGraphic™ Design Team prior to order.

## Standard Stock Sizes

Product Name	Thickness	Stock Size
VFloat™ Clear	4mm	5100mm x 3210mm
	5mm	
	6mm	
VFloat™ Clear	8mm	6000mm x 3210mm
	10mm	
	12mm	
VFloat™ Clear	15mm	5100mm x 3210mm
	19mm	
VFloat™ SuperClear	4mm	5100mm x 3300mm
	6mm	
	10mm	
	12mm	
	15mm	
	19mm	

**Note:** Subject to further processing requirements. Standard stock sizes do not reflect actual available stock, please consult Viridian.



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