



Decorative

DécorPattern™



Light, privacy and decoration

Viridian **DécorPattern™** comprises a range of DécorPattern styles and visual effects providing opportunities for modern design or the faithful re-creation of décor from a by-gone era. It is suitable for windows and interiors.

Description

DécorPattern is manufactured by passing a continuous molten glass ribbon between two rollers, one of which has a pattern that creates a permanent impression. DécorPattern has all the attributes of glass; durability, ease of cleaning and resistance to scratching and marking. It is stocked by most distributors and is a low cost decorative option.

Wires are incorporated into some DécorPatterns. Polished Wire is further processed by polishing the surfaces to form an optically clearer product and is often used as fire resisting glass. Polished Wire is also suitable for decoration.

The DécorPattern range includes white or clear patterned glass, bronze, grey and clear wired glass.

Some of the range can be toughened or laminated to provide a Grade A safety glass.

Privacy with translucency

Privacy is an important design consideration. DécorPattern is appropriate for areas requiring obscuration and privacy and for areas where privacy from overlooking is required – without sacrificing natural light. DécorPattern provides degrees of privacy through light diffusion and obscuration. The level of obscuration is indicated by:

● **Most** ● **Medium** ○ **Least**

The most obscuration is suggested for overlooking privacy.

Features and benefits

- ◆ Contemporary range – stocked for ease of availability.
- ◆ Economical method of providing permanent privacy and decoration.
- ◆ White and toned options.
- ◆ Can be toughened or laminated for Grade A safety.

Product range												
Product	Type		Clear			Bronze	Grey	Safety Form		Glazing		
	Textured	Wired	4mm	5mm	6mm	5mm	5mm	Tough	Wired	Non Direct	Direct	Obscure
Glue Chip	◆			◆				◆				●
Satinlite	◆		◆	◆	◆			◆		◆		●
Spotswood	◆		◆	◆		◆		◆		◆		●
Cathlite	◆		◆	◆		◆		◆			◆	○
Dark Grey	◆						◆	◆				●
Squarelite		◆			◆				◆	◆		●
Polished Wire N		◆			◆				◆			○

Toughening and laminating – the above chart illustrates the suitability of the various patterns to be laminated (using the PVB method) or toughened.

Fire resistance – while Viridian wired glass does not on its own have a fire rating, it can be part of a glass/door/window assembly which as a complete unit may achieve a fire rating.

Thermal resistance – wired and toned texture glass absorbs solar radiation and may be subject to thermal stress. It is preferable not to expose wired glass to severe direct sunlight. Similarly, jets of very hot water sprayed directly onto wired glass may result in thermal cracking and should be avoided. Further technical advice should be obtained from Viridian before specifying.



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Glue Chip



Satinlite



Spotswood



Cathlite



Cathlite Bronze



Squarelite



Polished Wire N

Image of 5mm Dark Grey is not shown, please consult your local Viridian representative to obtain a sample.

Applications

- ◆ Windows for privacy and decoration
- ◆ Shower and bath enclosures
- ◆ Interior partitions
- ◆ Door inserts
- ◆ Wall panels and wall features
- ◆ Lead lighting
- ◆ Balustrades
- ◆ Louvres
- ◆ Furniture

Maximum Sizes

White DécorPattern

- ◆ 4mm @ 2440 x 1840mm
- ◆ 5mm @ 2440 x 1840mm
- ◆ 6mm @ 2440 x 1840mm

Tinted DécorPattern

- ◆ 5mm @ 2440 x 1830mm

Wired Squarelite

- ◆ 6mm @ 2440 x 1840mm

Polished Wire N

- ◆ 6mm @ 3300 x 1980mm

How to specify

- ◆ **Select glass name**
Viridian DécorPattern
- ◆ **Select thickness – process**
3mm to 6mm – Annealed
4mm to 6mm – Toughened
4mm to 6mm – Heat Strengthened
6.76mm to 13.52mm – Laminated
7.52mm to 13.52mm – Toughened/Laminated
- ◆ **Select colour**
Refer to product range chart