



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 to provide a Grade B safety glass. Polished wired glass and Viridian **Pyroshield™** are further processed by polishing the surfaces to form an optically clearer product and are typically used as fire resisting glass (refer page 89). Pyroshield is also suitable for decoration.

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

Most of the range can be toughened or laminated to provide a Grade A safety glass (wired glass is a Grade B 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 including wired glass option for Grade B safety
- ◆ Can be toughened or laminated for Grade A safety
- ◆ Australian made using recycled glass

Product range																
Product	Type		Clear				Bronze		Grey		Safety Form			Glazing		
	Textured	Wired	3mm	4mm	5mm	6mm	5mm	6mm	5mm	6mm	Lam	Tough	Wired	Non Direct	Direct	Obscure
Seadrift	◆		◆		◆										◆	○
Glue Chip	◆				◆											○
Broadline	◆		◆												◆	○
Narrow Reeded	◆			◆		◆									◆	○
Strata	◆		◆		◆					◆	◆				◆	○
Sparkle	◆		◆										◆			●
Kosciusko	◆		◆										◆			○
Roughcast	◆		◆		◆							◆		◆		●
Satinlite	◆		◆	◆	◆	◆					◆	◆		◆		●
Satinlite Low Iron	◆		◆											◆		●
Spotswood	◆		◆	◆	◆		◆		◆	◆	◆	◆		◆		●
Flemish	◆			◆		◆								◆		○
New Cathedral	◆		◆	◆	◆		◆		◆		◆	◆		◆		○
Scintilla		◆				◆		◆					◆	◆		●
Squarelite		◆				◆							◆	◆		●
Polished Wire		◆				◆							◆			○

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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Applications

- ◆ Windows for privacy and decoration
- ◆ Shower and bath enclosures
- ◆ Interior partitions
- ◆ Door inserts
- ◆ Wall panels and wall features
- ◆ Lead lighting
- ◆ Balustrades
- ◆ Louvres
- ◆ Furniture
- ◆ Splashbacks, with a Seraphic ceramic coating

Maximum Sizes

White DécorPattern

- ◆ 3mm @ 2440 x 1840mm
- ◆ 4mm @ 2440 x 1840mm
- ◆ 5mm @ 2140 x 1840mm
- ◆ 6mm @ 2760 x 1840mm

Tinted DécorPattern

- ◆ 5mm @ 2000 x 1600mm
- ◆ 6mm @ 2000 x 1600mm

Wired Squarelite

- ◆ 6mm @ 2760 x 1840mm

Polished Wired

- ◆ 6mm @ 3300 x 1985mm

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/Laminate
- ◆ **Select colour**
Refer to product range chart



Seadrift



Glue Chip



Broadline



Narrow Reeded



Strata



Sparkle



Kosciusko



Roughcast



Satinlite



Satinlite Low Iron



Spotswood



Spotswood Grey



Flemish



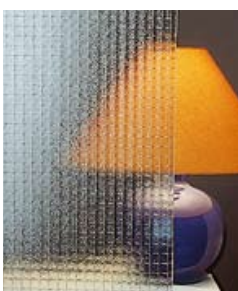
New Cathedral



New Cathedral Bronze



New Cathedral Grey



Squarelite



Polished Wire