



DESIGNER

VLam™ Translucent

Translucent laminated glass

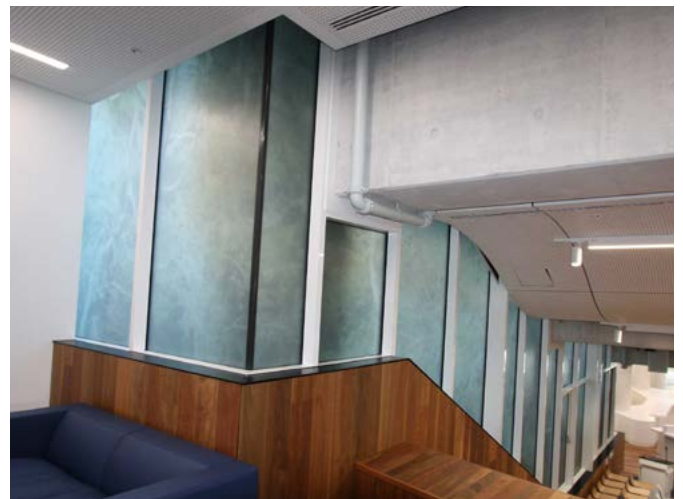
A combination of our standard laminated glass range with a frosted privacy interlayer, VLam™ Translucent provides a low maintenance privacy solution by obscuring vision and diffusing light.

VLam™ Translucent provides a frosted appearance made by bonding two sheets of glass together with a translucent PVB interlayer. The result is a durable glazing material that can be used for a variety of applications.

With a stylish frosted appearance, VLam™ Translucent is durable, reliable and designed to secure your privacy. As the translucent interlayer is contained between the two sheets of glass, the product does not show fingermarks and is easy to clean.

Features and Benefits

- Economical method of providing permanent privacy and decoration.
- Light transmission of 68%.
- When toughened, VLam™ Translucent is a Grade A safety glass.





Considerations

Installation

- Glazing systems must allow for water drainage or be completely watertight to prevent laminated edges and the interlayer from long term moisture exposure.
- Certain sealants may cause edge de-lamination such as linseed oil or putty, neutral cure silicone sealants are recommended.

Applications

- The standard PVB interlayer is 0.38mm thick, 0.76mm and 1.52mm thicknesses are available for increased resistance from physical attack and impact.

Sectors

- Residential
- Commercial

Applications

- Windows
- Doors
- Partitions
- Balustrades
- Facades
- Overhead Glazing
- Furniture
- Fully Framed Shower Screens

How to Specify

- **Select glass processor**
Viridian Glass
- **Select glass name**
VLam™ Translucent
- **Select tone & thickness**
See chart below.
- **Select processes**
Toughened, laminated and insulated glass unit.

Standard Stock Sizes

Product Name	Thickness	Stock Size
VLam™ Translucent	6.38mm	5100mm x 3210mm
VLam™ Translucent	8.38mm	3660mm x 2440mm
VLam™ Translucent	10.38mm 12.38mm	4600mm x 2760mm
VLam™ Translucent Grey	6.76mm	3660mm x 2440mm

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

Performance Data

Product Name	Nominal Thickness (mm)	VLT (%)	U Value	SHGC	Selectivity
VLam™ Translucent Clear	6.38	68	5.70	0.70	0.97
VLam™ Translucent Clear	8.38	67	5.70	0.70	0.96
VLam™ Translucent Clear	10.38	66	5.60	0.67	0.99
VLam™ Translucent Clear	12.38	66	5.60	0.66	1.00
VLam™ Translucent SuperClear	10.38	70	5.60	0.77	0.91
VLam™ Translucent SuperClear	12.38	70	5.60	0.76	0.92
VLam™ Translucent Grey	6.76	32	5.70	0.56	0.57

Note: All performance data is determined using LBL window 7 software. NFRC 100 - 2010 conditions have been used. Glass surfaces are counted from the exterior to the interior of the building. Refer to Viridian Performance Data for more values.

VLam™ is a trademark of Viridian Glass Pty Ltd.