



## Decorative

LuminaCloud™

LuminaCloud™

SuperClear

LuminaCloud™ Grey

### Applications – LuminaCloud™

- ◆ Balustrades
- ◆ Facade
- ◆ Furniture
- ◆ Partitions
- ◆ Showerscreens
- ◆ Windows
- ◆ Doors
- ◆ Overhead Glazing

### Maximum Size

- ◆ 3210 x 2250mm

### Thickness

- ◆ 4mm,\* 6mm, 10mm and 12mm

### How to specify

#### ◆ Select glass name

Viridian LuminaCloud, LuminaCloud SuperClear, LuminaCloud Grey

#### ◆ Select thickness – process

4mm to 12mm – Annealed

4mm to 12mm – Toughened

4mm to 12mm – Heat Strengthened

8,38mm to 25,52mm – Laminated

9,52mm to 25,52mm –

Toughened/Laminate

# Excellent privacy with high light transmission

Viridian **LuminaCloud™** is a high quality translucent float glass that offers high light transmission, excellent privacy and ease of handling.

With its non-reflective matt satin surface, it lets in natural light, but diffuses it to give a natural feel. **LuminaCloud™** can be used in any number of applications including shelving, partitioning, doors, showerscreens, furniture, balustrades, privacy windows and louvres. Viridian offers **LuminaCloud™ SuperClear** which reduces the otherwise characteristic green tint of standard float glass

Viridian **LuminaCloud™ Grey** provides another privacy alternative, in a frosted grey appearance. Viridian **MirraCloud™** combines the best features of a mirror with **LuminaCloud™** making it a high quality decorative product perfect for interior applications. The silver coating creates a unique and appealing metallic finish with a diffused light reflection, without being spectrally reflective.

### Description

**LuminaCloud™** is a float glass, where one side has been treated with an acid etch to produce a satin finish. This process is applied to the entire sheet of glass at the time of manufacture, to ensure an overall consistent finish. The finish is both moisture and UV resistant, making it ideal for exterior as well as interior applications.

**MirraCloud™** has been silvered after the acid etch process to the non acid etched side.

### Features and benefits

- ◆ Easy to process, **LuminaCloud™** can be toughened, laminated, or combined as part of an insulated glass unit
- ◆ Less susceptible to staining, with no special cleaning instructions required
- ◆ Suitable for both interior and exterior applications
- ◆ High light transmission

### Product range

Visible Light Transmission (%)	
Product	6mm
LuminaCloud	84
LuminaCloud SuperClear	91
LuminaCloud Grey	42

