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Product Description

Satin etched patterns offer two unique double-sided (2-sided) decorative designs on a low-iron glass substrate to add creative interest between the transparent and translucent areas while also offering varying levels of privacy and visible light transmission.

Features & Benefits

- Scratch and fingerprint resistant etched surfaces
- High levels of light transmission
- Privacy levels are medium to high
- Double-sided etched patterns are ideal for vertical interior applications such as partitions and walls
- Double-sided etched patterns create a three-dimensional effect and eliminates the "preferred side"
- Full-flood satin etched and single-sided satin etched patterns available

Resources

CSI 3-Part Specifications available on GGI website, BSD SpecLink, and ARCAT.com. Contact sales representative to discuss custom fabrication capabilities.







Satin Etched Patterns Low Iron 2-Sided



Product Range

Pattern	Thickness	Size
2-sided Venetian blinds	3/8, 1/2"	88 1/2" x 126"
2-sided Wavy lines	3/8, 1/2"	88 1/2" x 126"







Wavy lines

PERFORMANCE DATA¹

Visible Light Transmission	3/8"	1/2"
2-sided patterns	83%	88%

Indicative values only. Actual values may vary due to the production process and manufacturing tolerances. There is greater variation with patterns



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Fabrication

Cutting – score the unetched side of the glass. Mirrors and glass in which both sides are etched, score the etched side but increase cutting pressure. Ensure cutting pressure is tested prior to cutting. After cutting the sheets should be washed to avoid staining from the oil.

Machine edging – wet the glass before fabrication and wash immediately after fabrication. Never allow coolant or cerium oxide to dry on the glass as it may permanently stain.

Storage

Glass should be stored vertically in a cool, dry and well ventilated area. If moisture or humidity is detected, separate sheets and dry immediately.

Handling & Care

The etched glass can stain easily. Avoid contact with materials such as silicone adhesives, mastics, black felt markers, wax markers, oil and grease.

Use a mild, non-abrasive solution and apply uniformly to the glass surface with a soft cloth. Immediately dry the glass surface with a lint free cloth.

Product Information



Processing Options

Cutting	Yes	
Polishing	Yes	
Drilling and notching	Yes	
Beveling	Yes	
Bending	Yes	
Tempering	Yes	
Laminating	No - only on the 1-sided etched glass	
Back painting	Contact GGI	
Digital Ceramic Printing	Contact GGI	



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