



Satin Etched Patterns

Product Description

Satin etched patterns offer a single-sided decorative finish incorporating a nature-inspired or geometric design. These designs add creative interest between the transparent and translucent areas while also offering varying levels of privacy and visible light transmission.



Features & Benefits

- The patterns are etched directly into the glass and do not wear down or degrade over time
- Consistent smooth finish and appearance with no peeling or discoloration
- Light diffusing with high level of visible light transmission
- Translucent design adds element of privacy
- Fingerprint and scratch resistant
- Easy to fabricate and further process
- Easy to clean and maintain

Resources

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



Product Range

Pattern	Glass Type	Thickness	Sheet Size
Bamboo	Clear*	1/4"	88 1/2" x 126"
Coral	Clear	1/4", 3/8", 1/2"	88 1/2" x 126"
Dots	Clear	1/4", 3/8", 1/2"	88 1/2" x 126"
Ice	Clear	1/4", 3/8", 1/2"	63" x 88 1/2" 88 1/2" x 126"
Lines	Clear	1/4", 3/8", 1/2"	88 1/2" x 126"
Linen	Clear	1/4", 3/8", 1/2"	88 1/2" x 126"

PERFORMANCE DATA¹

	1/4"	3/8"	1/2"
Light transmission*	81%	80%	80%
Solar direct transmission	77%	77%	76%

*Indicates glass substrate used. Actual values may vary due to the production process and manufacturing tolerances.

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Product Information

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.



Processing Options

Cutting	Yes
Polishing	Yes
Drilling and notching	Yes
Beveling	Yes
Bending	Yes
Tempering	Yes
Laminating	Yes - non-etched side
Back painting	Contact GGI
Digital Ceramic Printing	Contact GGI

Contact us to learn more.

800-431-2042 | sales@generalglass.com | www.generalglass.com

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