

Product Description

Patterned glass comes in a wide array of clear and low-iron textures, designs and opacities—ideal for sharing light between spaces while offering the level of privacy needed for each unique application. Patterned glass can be used monolithically, or a part of an insulating glass unit and is the perfect solution for doors, office partitions, cabinets, furniture, shower enclosures and more.

Features & Benefits

- Clear and low-iron patterns
- Broad range of sizes and thicknesses
- Nature-inspired and geometric designs
- Varying levels of opacity
- Light diffusing with high visible light transmission
- Can be used monolithically, or insulated
- Easy to cut and further process

Technical Specification

GGI patterned glass meets or exceeds ASTM C1036 Type II, Class I, Q5 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.

Resources

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



Applications

- Doors and windows
- Cabinetry
- Furniture
- Light fixtures
- Partitions
- Shower enclosures
- Table and counter tops

Processing Options

Cutting	Yes
Polishing	Yes
Drilling and notching	Yes
Beveling	Yes
Bending	Yes
Tempering	Yes - Except for 1/8" Antique, Seedy, Seedy Marine
Laminating	Yes - Smooth side, special interlayers may be required
Back painting	Yes - Smooth side
Digital Ceramic Printing	No
Product Availability	Custom fabrication and full case quantities





Product Information

Pattern	Privacy Level	Thickness	Visible Light Transmission %	Solar Transmission %
Altdeutsch K	Low	5/32"	90%	87%
Antique	Medium	1/8"	NPD	NPD
Antique	Medium	1/4"	91%	91%
Artico	Medium	1/8"	NPD	NPD
Autumn	High	5/32"	90%	86%
Autumn	High	1/4"	88%	77%
Autumn	High	3/8"	86%	70%
Aqualite	High	3/16"	86%	82%
Aqualite	High	1/4"	85%	81%
Aqualite	High	3/8"	82%	76%
Bamboo	High	3/16"	87%	77%
Bubbles	High	1/4"	88%	79%
Bubbles	High	3/8"	85%	72%
Cast	Medium	1/4"	86%	76%
Cast	Medium	3/8"	84%	67%
Chinchilla	High	5/32"	NPD	NPD
Costwold	High	5/32"	90%	86%
Cross Reeded Small	High	5/32"	NPD	NPD
Delta Frost	High	5/32"	NPD	NPD
Everglade	High	5/32"	90%	86%
Everglade	High	1/4"	88%	77%
Flemish	Low	5/32"	90%	86%
Flemish	Low	1/4"	88%	77%
Glue Chip (Double)	High	1/8"	NPD	NPD
Glue Chip (Double)	High	3/16"	NPD	NPD
Glue Chip (Double)	High	1/4"	NPD	NPD
Glue Chip (Single)	Medium	1/8"	NPD	NPD
Glue Chip (Single)	Medium	3/16"	NPD	NPD
Glue Chip (Single)	Medium	3/8"	NPD	NPD
Master Carre	Medium	5/32"	89%	85%
Master Carre	Medium	1/4"	89%	85%
Master Carre	Medium	3/8"	89%	85%
Master Ligne	Medium	5/32"	89%	85%
Master Ligne	Medium	1/4"	88%	83%
Master Point	Medium	5/32"	89%	83%
Master Point	Medium	1/4"	85%	81%
Master Ray	Medium	5/32"	85%	81%
Master Ray	Medium	1/4"	85%	81%
Monumental	High	5/32"	89%	85%
Monumental	High	3/8"	NPD	NPD

Consult GGI's Standard Inventory list for available thicknesses.
NPD - no performance data

Indicative values only. Light will be scattered and diffused due to the pattern on the glass. The values vary based on glass positioning and application. Actual values may vary due to the production process and manufacturing tolerances.

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GLASS
CAN DO



Product Information

Limited Warranty

GGI warrants to its customers, who shall in turn be able to pass on said warranty to its customers, clients or purchasers that the products supplied shall meet or exceed ASTM standards and be free from workmanship defects for a period of five (5) years from the date of shipment provided that the materials have been stored, handled, installed and maintained according to GGI's instructions and recommendations. For complete warranty please contact GGI.



Pattern	Privacy Level	Thickness	Visible Light Transmission %	Solar Transmission %
Morisco	High	5/32"	NPD	NPD
Rain (Niagra)	High	1/8"	NPD	NPD
Rain (Niagra)	High	5/32"	NPD	NPD
Rain (Niagra)	High	3/16"	NPD	NPD
Rain (Niagra)	High	1/4"	85%	81%
Rain (Niagra)	High	3/8"	84%	68%
Reeded	Medium	5/32"	NPD	NPD
Reeded	Medium	1/4"	86%	82%
Reeded	Medium	3/8"	86%	71%
Reeded Low-Iron	Medium	5/32"	NPD	NPD
Reeded Low-Iron	Medium	3/16"	NPD	NPD
Reeded Low-Iron	Medium	3/8"	NPD	NPD
Seedy	Low	1/8"	NPD	NPD
Seedy Marine	Low	1/8"	NPD	NPD
Soft Hammered	Medium	3/8"	NPD	NPD
Stipolite	High	3/32"	NPD	NPD
Stipolite	High	1/8"	89%	85%
Stipolite	High	5/32"	NPD	NPD
Stipolite	High	3/16"	87%	83%
Stipolite	High	1/4"	NPD	NPD
Stipolite	High	3/8"	83%	69%
Taffeta	Medium	5/32"	90%	77%
Textured Flutes	High	3/8"	NPD	NPD
Thin Ribbed	High	5/32"	NPD	NPD
Thin Ribbed	High	1/4"	NPD	NPD
Water Wave	Low	1/8"	NPD	NPD

Contact us to learn more.

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

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