Alice Direct-to-Glass Printing

Features & Benefits

- Extremely durable
 - Ceramic frit is fused into the glass creating permanent designs
 - Images are UV, fade, and scratch-resistant
 - Suitable for any interior or exterior application
- Digital files
 - No screens, setup, or storage fees
 - Variable data/unique panel sizes and shapes are easily incorporated into the design
 - Files are saved and can easily be reprinted at any time
- High resolution printing
 - Suitable for producing fine lines, typography, and complex images, as well as reproducing photographs, artwork adaptation, and material imitation
- Precision processing and printing
 - Images can be printed one-on-top of the other, creating different views on each side of the glass
 - Single images can be tiled across entire facades and walls, with accurate alignment between panes
- Simplified installation
 - Panels of multi-pane projects are printed with small individual reference numbers to reduce the risk of installing out of order or in the wrong direction







General Characteristics

Panel monolithic size	Minimum: 12" x 12" (30.48 cm x 30.48 cm) Maximum: 110" x 236" (279.4 cm x 599.44 cm)
Glass thickness	Minimum: 3/16" (4.76 mm) Maximum: 3/4" (19mm)
Additional fabrication processes	Laminating, insulating, drilling and notching, back painting, polishing, tempering
Applications	Interior or exterior
Printed side	Side 2 with lamination, and IG units side 2 or 3
Acceptable file formats	PDF, TIFF, JPEG, EPS, BMP, PS

Product Guidelines

IMPLEMENTATION

Create and submit a custom graphic file using one of the acceptable file formats or choose from one of the GGI's exclusive ready-to-print designs and patterns. The digital files are processed via Alice's proprietary printing process. The ceramic frit-based inks are then digitally jetted onto the surface of the glass, dried, and baked into the glass during the tempering process.

COLOR MATCHING

The ceramic frit based inks produce a wide range of colors, matching standard and custom colors.

WARRANTY

10-year limited warranty, less than 10% fading over a 10-year period. Contact GGI for full warranty.