



Ceramic Frit Printed Glass

Model N°. 0005

Product Description

Direct-to-glass printing transforms glass into a canvas for precision artwork and high-resolution designs. Using ceramic frit ink that fuses during tempering, this process ensures unmatched durability for both interior and exterior applications. Unlike traditional silk-screening, it allows for fine lines, typography, photo-realistic image reproduction, artwork adaptations, and seamless tiled patterns with flawless alignment. Unlock limitless design possibilities with a permanent, high-quality solution that elevates any space. As shown here with 50% Transparency.

Applications

- Architectural Partitioning
- Shower Enclosures
- Storefronts & Facades
- Glass Handrails
- Door & Window Inserts
- Table Top
- Art Installations
- Signage and more....

Innovative Features & Benefits

- Low-Iron glass
- High resolution up to 720 dpi
- Varying levels of opacity within the print
- UV fade and scratch resistant
- Custom Color Matching
- Custom Pattern Design

Technical Specification

ADG ceramic frit printed glass meets or exceeds ANSI Z971., CAN/CGSB, AND CPSC 16 CFR 1201 safety glazing test requirements.

Special Care & Handling

If glass is to be stored prior to installation it is important it be kept in a vertical position that is a cool, dry and well ventilated area. Do not let moisture accumulate between sheets, especially if touching, if detected, separate sheets & dry immediately.



Thickness & Panel Sizes

Minimum 12" x 12" | Maximum 110" x 177"

Thickness: 3/16" (5mm), 1/4" (6mm), 3/8" (10mm), 1/2" (12mm), 5/8" (16mm), 3/4" (19mm)

Fabrication Options

Cutting	Yes
Polishing	Yes
Drilling and notching	Yes
Beveling	Yes
Edgework Choices	Yes
Tempering	Yes
Laminating	Yes
Digital Ceramic Printing	Yes
Custom Fabrication	Yes

If custom fabrication is required please contact us directly to discuss what's needed as soon as possible.

Contact us to learn more.

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