

DETAILS:

Product ID: InGlass Digital Printing

DESCRIPTION:

HMI InGlass Digital Printing is an advanced technology that uses ceramic frit inks to reproduce design elements directly within glass. After the image is printed, the glass is tempered, permanently fusing the ceramic ink into the surface of the glass.

This process creates a highly durable finish that resists scratching, fading, and environmental exposure. InGlass Digital Printing also offers a sustainable alternative to rare or hard-to-source natural materials by replicating textures, patterns, and imagery directly on glass.

The result is exceptional design flexibility, that allows architects, designers, and homeowners to incorporate the look of natural materials in applications where traditional materials may not perform or withstand the elements.

FEATURES:

- Easy to Clean
- Highly Customizable | Total Opacity Control
- No Setup Fees & No Minimum Order
- Resistant to Scratching | Weather | Acid | UV Light
- High Resolution Digital Print (up to 1400 dpi)
- Eco-Friendly Alternate to Sandblasting & Etching
- Heavy Metal-Free Inks
- Infinitely Recyclable

APPLICATIONS:

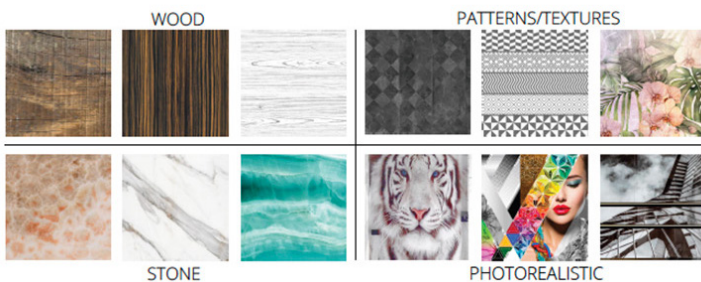
Shower Enclosures | Partitions | Wall Covers | Doors | Art & Signage
Kitchen & Bathroom Backsplash | Tabletops | Balustrades
Countertops | Wall Cladding

SPECIFICATIONS:

Printable glass size: Minimum: 8" x 8" | Maximum: 86" x 144"

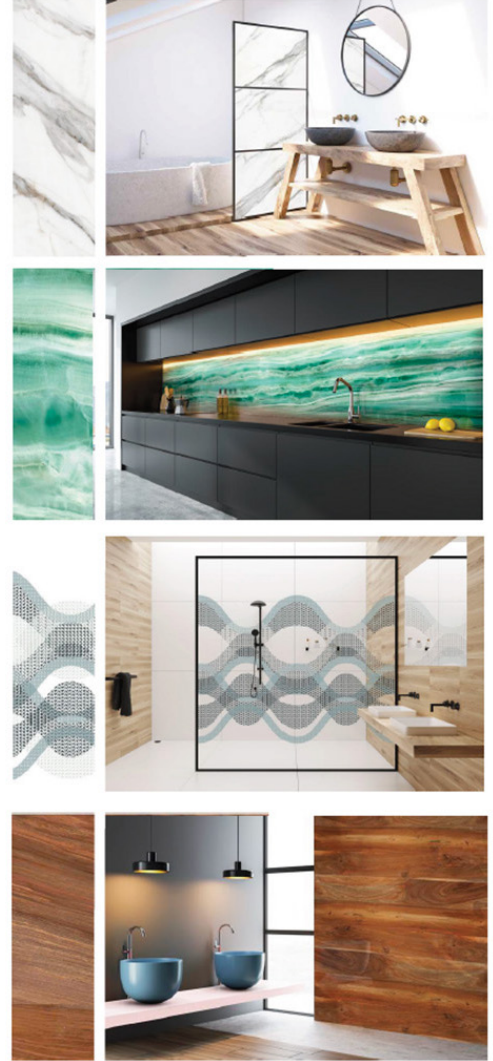
Printable glass thickness: Minimum: 3/16" | Maximum: 3/4"

EXAMPLE FINISHES:



NOTES:

Never use abrasive cleaners on glass surfaces.



DID YOU KNOW?

Digital ceramic printing is unique because it allows designs to be printed directly within a transparent substrate — glass. Unlike materials such as paper, vinyl, fabric, or wood, glass allows light to pass through the surface while digital printing enables precise control over opacity, gradients, and visual effects.

This process is superior to applied films or polycarbonate decorative panels because the image becomes permanently fused into the glass during tempering. The design will not bubble, peel, fade, or degrade over time.

Make a statement in glass — the smart way.