

HMI • CANVAS DIGITAL IN-GLASS PRINTING FAQ'S

WHAT IS SO SPECIAL ABOUT DIGITAL IN-GLASS PRINTING AND HOW IS IT DIFFERENT FROM ANY OTHER DIGITAL PRINTING ON GLASS?

The digital ceramic ink provides long-lasting, vivid colors that are fused into the glass for outstanding durability, even in extreme conditions:

- Ceramic inks offer unmatched resistance to scratching, acid, UV and weather, ensuring long-lasting vivid colors.
- During the tempering process, the inks are fused directly into the glass so that the printed image lasts as long as the glass. In all other digital printing, the ink is printed on top of the tempered glass and does not fuse into the glass.
- Ceramic inks are compliant with the demanding industry standards for quality and durability.

WHAT ARE THE GLASS APPLICATIONS THAT DIGITAL IN-GLASS PRINTING CAN SUPPORT?

The digital in-line printing supports any exterior and interior functionality.

Exterior: Facades, canopies, balustrades, windows, etc.

Interior: Backsplash, doors, showers, office dividers, furniture, etc.

HOW LONG DOES A DIGITAL IN-GLASS PRINTED IMAGE LAST?

The digital in-glass printing solution ensures long lasting printed images, which do not fade nor change in color, with absolute durability for many decades.

WHAT IS THE BEST WAY TO CLEAN PRINTED GLASS? IS IT SENSITIVE TO CHEMICALS?

Since the ink is fused into the glass, the printing will stand up to harsh weather conditions, providing long-lasting and vivid colors.

CAN THE PRINTED GLASS BE LAMINATED?

Yes, the digital in-glass printing can be laminated.

CAN YOU CONTROL ENERGY EFFICIENCY AND GLASS OPACITY USING DIGITAL IN-GLASS PRINTING?

Yes, the unique digital in-glass printing technology with ceramic ink supports light diffusion, light transmission, energy efficiency, solar control, conductivity, anti-skid, privacy levels and other functional requirements.