



Welcome to the Next Generation of Digital Imaging on Glass.



Harlem Hospital New York

Designed by Architectural Firm HOK New York and produced using the same technology that powers ImagInk™, the final printed image is actually three murals totalling 20m x 50m and uses 439 individually printed glass panels.

The large scale decoration serves both aesthetic and functional purposes with the printed mural controlling the amount of light entering the internal spaces and also allowing the image to be viewed from both sides of the design.



ImagINK™ is creative expression on a glass canvas, with large scale application possibilities.



From sophisticated subtlety to a bold impact, ImagINK™ can exploit the properties of glass to create high resolution, full colour digital images with a UV resistant finish and reflective pigments, suitable for any application.

ImagINK™ can print photos, illustrations, patterns, text or a graphic to glass, ideal for use on small scale speciality projects right up to large scale multi-pane developments.

Cristec Vipla SI Project Murcia, Spain

The Murcia Community Building was enlivened with a bold abstract Design by Angel Haro that covers more than 475 panes.

ImagINK™ is suitable for both external & internal use.

- Double Glazing
- Furniture
- Curtain Walls
- Splashbacks
- Partitioning
- Balustrades
- Showcases
- Shower Screens
- Public Art

If you can design it, we can print it.

- **Images:** black & white, sepia, multi-colour, HDR
- **Logos:** branded exteriors, interiors, doors
- **Patterns:** lines, dots, half-tone, swirls, floral
- **Type:** quotes, poems, abstract type
- **Textures:** marble, onyx, wood, fabric, concrete
- **Nature:** landscapes, animals, planets
- **Art:** paintings, graffiti, murals, illustrations





THE *imagINK*™ PROCESS

From concept to finished artwork

1.



Our specialist Graphics Department process and format your artwork to ensure the most accurate colour reproduction on glass.

2.



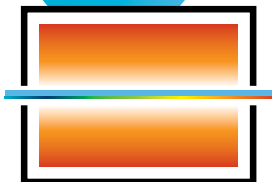
Processed artwork is then printed onto the specified glass type using specially formulated Ceramic Inks. These lead and cadmium-free inks produce superior light-fastness and extreme weather performance.

3.



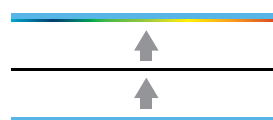
Printed glass is then run through our drying facility, preparing the ceramic inks for firing.

4.



Operating at 600° C, the toughening process permanently bonds the printed surface to the glass, resulting in a scratch, fade and weather-proof surface that will outlast anything nature can throw at it.

5.



Laminating, colour backing or any other additional processing can then be applied before shipping and installation.

Unsure about Design?

Our dedicated Graphics Team can assist you in creating a design brief and developing concepts, right through to sample proofing and installation.



Behind the scenes:

Print unit:	Digital Flat Bed	Minimum glass thickness:	4mm
Print speed:	up to 80sqm / hour	Minimum text size:	8pt
Glass types:	Clear, Tinted, Low Iron, Satin Etch, Low E	Print resolution:	up to 360 dpi
Maximum glass size:	2440mm x 4500mm	Ink type:	Ceramic frit mixed with pigment
Minimum glass size:	200mm x 200mm	Ink colours:	Black, white, full colour, etc
Maximum glass thickness:	19mm	Image format	PDF, EPS, TIFF, JPEG.

