

Ceramic Ink Digital Printing

Ceramic Ink Advantages

- highly scratch resistant and UV stable, unlike film alternatives which will fade over time
- print using a varied selection of inks to colour match RAL / Pantone colour books
- bonded ink is so durable that sealants can be used directly on it to attach it to the side of a structure, wall or frame without the fear of it peeling or decaying many years later

Why us?

We lead the UK market with our state of the art Ceramic Ink Digital Printer.

As the first company to operate one of these advanced printers within the UK, we have unparalleled experience in producing high quality printed images fused directly to the face of the glass during the toughening process.

Border Printing

Solid printed borders are the most common print type requested by our customers with the most common colour being black. All our black borders are printed to ensure that light transference is kept to a minimum through the printed section of the glass, even if the design is not bonded/placed against another object. The ceramic ink can also be used in conjunction with laminated glass and will not react to EVA laminate film.

“Etch Effect” Printing

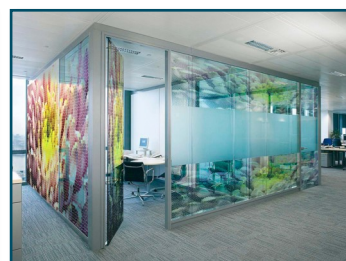
Our etch effect is a superior alternative to sand blasted glass and acid etch glass (opal) enabling a more modern look with finer level of contrasting detail. Through a carefully designed method we produced in house through R&D, we are able to provide white prints that resemble the privacy achieved through chemically etching or sandblasting the surface of a piece of glass.

The clean, modern look of etch effect glass would look very professional in a meeting room or an office when printed on glass wall dividers or even as a surface for your conference table.

Truly Unique Glazing

Digital printing is ideal for detailed and bespoke or limited size production, high quality glass pieces. Choose from a selection of sourced imagery in our catalogue or provide your own image (copyright restrictions apply) to create one off, completely bespoke designs.

Samples available on request.



Solid Border Printing Features

- Single Channel colour printing available (CMYKW) up to 80 Microns
- custom colours are available for order
- Pre-made or bespoke frit designs are available, they can even follow the edge of curved designs

Etch Printing Features

- Patterns, solid shapes, images and typography can all be printed as an etch effect design with the varying layers of the design representing variable levels of opacity.
- Flexible design capability with a high degree of control over overall outcome of the print.
- Single channel colour provides sharp detailing and edges, smooth gradients and thin layering, allowing for small, complex patterns to be printed while still providing the desired visibility through the glass

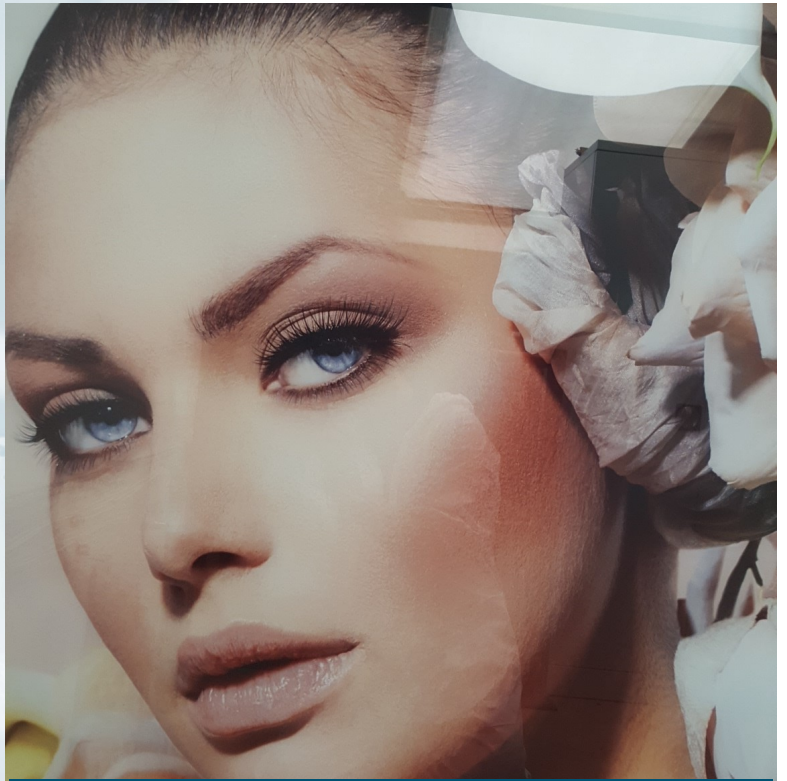
Need some inspiration? Here are some of the previous designs we have printed.



Etch Dining Set



House Numbers



Large Format Room Dividers



Even Toughened Glass Skateboards....

For more information visit: www.stglass.eu
Or contact us with your enquiry: +44 (0) 1603 263130

Professional

Friendly

Expert