

IT'S CLEAR TO SEE THE QUALITY

WHO WE ARE

Established in 2000 by glass industry workers Alan, Barry and Craig, we are a foremost bespoke glass processing specialist servicing central southern England – from Hampshire, Surrey and Sussex to Berkshire, Wiltshire and East Dorset.

Architectural and decorative glass experts with the capacity to fulfil over 5000m² of processed glass a month. we specialise in the entire glass processing journey from custom glass cutting and toughened glass to glass painting and polishing. We were one of only a few companies to offer shaped bevel glass and we are now one of the only glass companies in the UK who process toughened mirrored glass.

All abc glass products – including everything from mirrors to splashbacks to glass balustrades – are manufactured in-house at our state-of-the-art glass processing plant in Portsmouth. Boasting an innovative automated glass cutting system and a collection of other industry-leading equipment, this enables us to maintain unrivalled quality and meet our customers' exact specifications and lead times again and again.





"We enjoy working with abc Glass Processing as we find them to be very consistent and helpful, as well as being competitive and friendly."

G Cowley, Business Development Manager

"The quality of all glass is always of a very high standard and the staff are very helpful especially with technical questions. Excellent company to work with and would recommend."

J Makepeace, Office & Windows Manager

WHY CHOOSE US

As well as having a team of highly skilled craftsmen with 100s of years' experience between them and personable account managers who provide a full professional service, our state-of-the-art glass processing machinery allows us to achieve a fast turnaround with absolutely no compromise on quality.

A close-knit family business at heart with an ethos grounded in service and quality over quantity, we believe in devoting time and money to our valuable assets so that our customers always receive the very best services and products. Our staff undergo regular training and self-improvement exercises and every year we make significant investments in new technologies.

Our glass processing portfolio showcases a wide range of services and products to suit a variety of architectural and decorative applications, from toughened glass partitioning for the office to frosted glass shower screens for privacy and panache to kitchen splashbacks in any colour imaginable. No matter the size of job, how bespoke it is in nature or whether it is for the trade or domestic market, you can be sure that abc Glass Processing will deliver.

OUR SERVICES



GLASS TOUGHENING

Through our state-of-the-art toughening plant - capable of sheets as large as 2.5m x 3.5m - we can supply the following at the highest quality: cut to size toughened and tempered glass, in thicknesses from 4mm to 19mm; clear, coloured or painted glass; printed, frosted or mirrored glass; and laminated toughened glass.



GLASS CUTTING

We offer CNC, waterjet or hand-cutting of glass and mirrors in all thicknesses. This includes bespoke shapes and cut-outs for fittings to your exact specifications and designs. We can work with either DXF files (associated with CAD) or your customer templates, which we can scan and convert into DXF files.



GLASS POLISHING

Our Schiatti glass polishing machines produce the neatest and safest edges to mirrors and other glass products in myriad shapes. The range of glass thicknesses we can polish spans 4mm to 19mm and we can create either flat or arris polished edges to suit your needs.



GLASS BEVELLING

With our two top-of-the-range bevelling machines, we can produce bevels for straight glass and mirrors as well as for simple shapes such as circles and ovals in widths ranging from 6mm to 40mm. Our skilled craftsmen can also bevel more complex shapes by hand.



design scheme.

GLASS PRINTING

Using the very latest in digital printing technology for glass, we can print black and white or colour images on toughened and processed glass (from 4mm to 19mm thick). We have the equipment and experience to print the images you want at surface area sizes up to 3m x 1.8m.

GLASS LAMINATING

We can produce laminated glass in all thicknesses and finishes. Whether you want toughened laminate with a clear, coloured or a sandblasted interlayer - or a laminated glass with a decorative fabric or mesh interlayer - the laminating process allows almost anything and everything to be laminated between two pieces of glass.

GLASS SANDBLASTING

With our sandblasting capabilities, we can produce frosted or obscure mirrors or toughened and processed glass to your exact requirements. This includes patterns, lettering and etched glass designs for a wide variety of applications such as: mirrors, signs, shower screens, and table tops.



GLASS PAINTING

For a wide variety of applications including splashbacks, partitioning, shower screens and glass worktops, using our ClassKote system we can apply a durable painted finish to toughened and processed glass in any RAL colour with a standard or sparkle finish to coordinate with your interior

7



"When working in the construction industry, all you ask of suppliers is that they deliver when they say they will and to the standard expected. abc Glass Processing achieve this every time."





OUR PRODUCTS



TOUGHENED SAFETY GLASS

Our large Glaston toughening plant allows us to produce toughened safety glass, 4mm-19mm, to European safety standards in clear, tinted, frosted and mirrored styles. Our advanced production line can accommodate single pieces of glass as well as bulk order requirements.



This provides a wealth of interior design possibilities and allows style without compromising on safety. By incorporating a decorative mesh or fabric layer in the laminating process, our master craftsmen can produce bespoke toughened glass panels for everything from wall panelling and partitioning to shower screens and table tops.

SPLASHBACKS AND WALL PANELLING

We can produce glass splashbacks and wall panelling for kitchens, bathrooms and other interior spaces in various thicknesses and sizes with either painted, printed, frosted or mirrored finishes. Our experts can also template and install splashbacks and wall panelling for customers within Hampshire, West Sussex and East Dorset.

MIRRORS

Our skilled glass technicians can create mirrors cut and shaped to any size required. You can choose a modern or antique finish and between polished and bevelled edges. Whatever your requirements, we can manufacture replacement mirrors or produce your mirror design from either DXF files or hard templates to order.

DECORATIVE LAMINATED GLASS

a

OUR PRODUCTS



COLOURED & TINTED GLASS

As well as our GlassKote glass painting service that allows us to make your glass products in any RAL colour of your choice, we offer off-the-shelf colour tinted glass in grey and bronze that is ready to work with. This can be machined and toughened for a wide variety of decorative and furniture applications.



SATIN AND FROSTED GLASS

By glass sandblasting in-house, we can produce frosted and satin obscure glass either in simple block prints or in patterns to your own designs. A frosted effect may be applied to clear, coloured, laminated or mirror glass for the likes of shower screens, table tops and partitions. We can protect the finish with a Ritec ClearShield coating.



GLASS BALUSTRADES

Cutting-edge by name and nature, our CNC and waterjet capabilities enable us to produce toughened or toughened laminated glass balustrades in a choice of glass thicknesses with almost limitless size and shape possibilities. Glass balustrades can be produced in clear glass or with interlayers to produce coloured and frosted effects.



FIRE-RESISTANT GLASS

We offer fire-resistant laminated glass, which comprises clear glass and intumescent interlayer to create 7mm thick glass panels with a 30-minute integrity rating suitable for use in a variety of internal doors and framing systems. As we hold fire-resistant glass in stock, we can usually cut and process this product to customer requirements within 24 hours.





GLASS PARTITIONS

With our modern glass toughening and laminating plants, we are able to accommodate sizes up to 4.m x 2.5m. We can produce interior glass partitioning in a variety of sizes, shapes, shades, designs and finishes for domestic or commercial use.

A frameless shower enclosure is the height of bathroom luxury. With our advanced CNC and waterjet cutting capabilities, we can produce precision-cut frameless shower screens and enclosures in 8, 10 or 12mm glass. You can choose from clear, extra clear, or tinted glass. We also offer a sandblasted finish and a Ritec ClearShield easy clean coating to all glass.

"I'm extremely happy with our working relationship with abc Glass Processing, long may it continue."

K Davy, Glazing Manager

GLASS STAIRS AND FLOORING

Our advanced laminating capabilities allow us to produce glass stair treads and flooring - with a clear or textured anti-slip surface - in a variety of thicknesses and sizes for your interior. The laminating process also enables us to include frosted, coloured or decorative mesh and fabric interlayers for maximum design possibilities.

SHOWER SCREENS

abcglassprocessing.co.uk | 023 92 678 222





CONTACT US

abc Glass Processing Ltd. Unit 2a, Dundas Close, Portsmouth, Hampshire, PO3 5RB

- **T:** 023 92 678 222
- **F:** 023 92 678 333
- E: info@abcglass.co.uk
- W: abcglassprocessing.co.uk

f @abcGlassProcessing

- 🥑 @abcGlassPro
- @abcGlassPro
- bit.ly/abcglassprocessing

Company Number: 03806683