



N&C

Architectural Processed & Toughened Glass

Delivering excellence in glass since 1875

140 Years & Still Evolving...

The complete glass & glazing solution provider

Nicholls & Clarke Glass are one of the largest independent manufacturers and distributors of glass throughout London and the South East. Following a significant investment in machinery, we have increased our capabilities and capacity, whereby our new infrastructure allows us to offer the complete solution to our customers.

Where we came from...

Originally established in 1875 as a small glass business in Shoreditch, N&C Glass have grown from strength to strength by investing in machinery and broadening capabilities over the decades. We have grown from a small, single site location to boasting two fully equipped, production plants in London and Fareham.



Today, N&C Glass specialise in meeting all glass requirements for the fenestration industry. Being independent is a key to our success. Not only do we offer a wide portfolio of products and processes, we also have the flexibility to offer brands by other manufacturers.

As part of a £70 million Group, we have been able to commit to our market through significant investment that has enabled us to supply toughened and processed glass as well as stock glass to our customers. Furthermore, it allows us to offer the best in quality, capacity, performance, availability, distribution and customer service. To us, quality is paramount. We have a dedicated and experience team dedicated to the production of quality products.





For all your product needs...

We are unique in being able to offer a total glass solutions. As well as a long established manufacturer of quality sealed units and cut glass we also offer a vast array of bespoke products and processes that includes:

Products:

- Processed toughened glass
- Bespoke toughened laminated glass
- Splash backs
- Shower screens
- Glass shelves
- Balustrades & partitions
- Glass doors

Dedicated to service...

Our investment in over 90 state of the art machines stretches across 100,000 ft of production space. We boast innovative and large scale production facilities that has enabled us to continually and drastically improve our service to our customers. These include investing in a second toughening plant, waterjet cutting table, laminate saw, additional Edging Machine, Automatic Drilling Centre, a CNC Machine, Automatic Arissing Line, a Paint Booth for kitchen splashbacks, as well as the facilities to manufacture laminated glass.

Customer satisfaction is a core driver in our operations. Our commitment is to offer quality products at competitive prices with exceptional lead times with over 30 privately owned commercial vehicles for fast and flexible delivery service.

In addition, we offer to our clients with stillage deliveries, electronic data interface (EDI) and electronic auto acknowledgements.

Processes :

- Bevelling
- Mitres
- Routing
- Drilling
- Countersinking
- Plug sockets
- Glass engraving
- Fire resistant glass
- Acoustic glass
- Clearshield
- Screen printing
- Heat strengthening
- Heat soaking

Everyday Applications... Amplified

Processed Toughened & Bespoke Toughened Laminated Glass

N&C Glass are distributors and manufactures of high quality toughened glass and toughened laminated glass through a significant investment in a new toughening plant and laminating line that allows for all project requirements such as architectural, commercial, retail and residential.

Toughened Glass Solutions

Toughened glass is generally up to five times stronger than annealed glass which makes it a popular choice for applications where safety is vital. It also used in a variety of applications due to its known characteristics of thermal resistance. By applying controlled thermal and chemical treatments, we can offer a host of bespoke products to our customers such as shower doors, glass shelves, glass table tops and doors, office partitions, sliding doors and more.

At N&C Glass, we can toughen glass from 4mm to 19mm with a maximum size of 3650 x 2150mm. We can create huge volumes of toughened glass for both the domestic window market as well as more specialised thicker glass for the interiors market.

Toughened Laminated Glass Solutions

Due the combined strength of both toughened and laminated glass, there is a steady increase in the specification of toughened laminated glass as a solution that is hard to penetrate.

Our laminating line can produce a maximum size of 3200 x 2000mm using an EVA interlayer. We can laminate glass from 6mm, up to a thickness of 50mm with a colours and high performance interlayers available for strength and security purposes.

Bespoke Glass Solutions

With the investment in our new CNC machine, water-jet and automated multi-drilling capabilities, we can offer high quality bespoke solutions which can be used for a multitude of applications such as balustrades, balconies, partitions, floors and other areas where safety is critical and where detailing is paramount.

Supplying Quality Solutions Since 1875

Our Toughened and Toughened Laminated glass is manufactured in accordance to the latest British Standards to ensure safety, reliability and confidence for our customers. Our heritage and long standing reputation allows us to offer only the highest quality products.



Partitions / Internal Glass Doors

We have the capabilities to manufacture high quality internal glass doors and partitions for applications across industries from commercial and residential, to retail and leisure. Opt for total transparency or frosted/sand blasted solution where a degree of privacy and reduced light transmission can be achieved. We work closely with architects and designers to offer bespoke products and unrivalled technical expertise.

Balustrades

Whether you require a bespoke balustrade construction, or a frameless system, we have the capabilities to offer toughened and toughened laminated structures to suit.

Shower Screens

We specialise in producing high quality, 8-10mm toughened glass for the producing attractive wet room and shower screens. Opt for a self cleaning ClearShield coating which self cleans and prevents the build up of residue.

Splash Backs / Cladding

We have specialist expertise in supplying back painted coloured glass for splashbacks and panels. Our water-jet cutting facilities can create high precision cut outs for plug sockets and other utilities. We use high quality toughened glass in a choice of thicknesses.

Glass Shelves & Miscellaneous

We offer bespoke glass shelving solutions for the bathroom industry available in thicknesses 4mm to 19mm. We also offer mirrors in a wide range of sizes and tint options.



Bespoke Solutions Tailored to You...

Acoustic, fire resistant, screen printing & patterned glass



Bespoke Commercial Solutions

For trade companies involved in the installation of glass into the commercial and contract marketplace, the requirement for a reliable and experienced glass supplier is paramount. Projects have included new school academies, hospitals, hotels, university and school refurbishments. With an experienced team, dedicated production facilities and special site delivery options, N&C Glass are the preferred supplier for many companies in the commercial glazing sector.





Specialists in Commercial Processes

Fire Resistant Glass

As the largest distributor of Fire Glass in the South East of England, we offer a huge range of thicknesses from our Fire Glass range. Our two automated Fire Glass Saws are used to provide bespoke cut sizes to meet the needs of our clients

Compliance to EN1279 is not enough for the manufacture of fire glass units. As an accredited IGU company, N&C manufacture Fire Rated units that are approved to Attestation Level 1 to ensure compliance to European Regulations.

Acoustic Glass

N&C acoustic glass is available in a number of thicknesses with excellent lead times:

0.4mm	
6.8mm	RW/DB 35
8.8mm	RW/DB 37
10.8mm	RW/DB 38
12.8mm	RW/DB 39
16.8mm	RW/DB 40

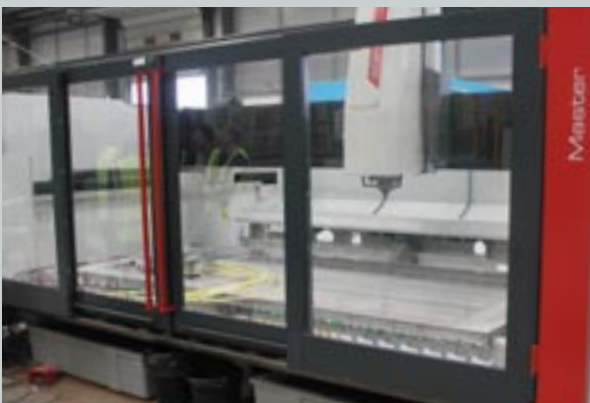


Screen Printing/Patterned Glass

The requirement for screen printing is significant within the retail environment. N&C Glass are proven partners with in-house cutting, toughening and processing facilities, we are able to supply the required solutions with industry best lead times.

Large Format Solutions

As major suppliers of oversized commercial glass, our large scale Bottero Loading Table has the capability of holding glass up to 6000 x 3210, perfect for shop fronts and office buildings. We also offer Clearshield technology for architectural glazing



Engraving

We have the capabilities to manufacture engraved glass, perfect for office reception areas and branding.

Complete Commercial Processing

We can cater for complete commercial processing. We can edge, drill and polish both rectangles and shapes and can edgework internal and external cut outs.

N&C

Glass

London - Fareham



The largest independent glass processing company in the U.K.
State of the art Sealed Unit manufacturing facilities. Investing in future generations with the implementation of ISO 14001 Environmental Standards and ISO 9001 Quality Management Systems. Kitemark Quality Assured