

TuffX - The Company...

TuffX Processed Glass Ltd., has nearly twenty years experience in specialist, toughened safety glass manufacturing. TuffX is established as one of the UK's most progressive, customer-oriented companies.

Using the most modern engineering technology, products up to 19mm in thickness are manufactured in-house, giving us total control of production quality with the entire range conforming to European Safety Standards.

We have a 14 vehicle fleet providing a nationwide delivery service with standard deliveries being 4-5 working days, or an express service is available if required.









Glass Types

A comprehensive collection of specialist toughened glass types, all manufactured to BS EN 12150 in varying thicknesses and suitable for all commercial and domestic applications.

FLOAT GLASS 6 – 19mm

LOW IRON GLASS 6 – 19mm

TINTED GLASS 6 – 10mm

MIRRORED GLASS 4 - 6mm

Manufactured to BS EN 12150



6 - 19mm TOUGHENED GLASS

Maximum Size 4000mm x 2000mm

19mm TOUGHENED GLASS

Maximum Size 3000mm x 2000mm

SCREEN PRINTED GLASS

Maximum Size 3000mm x 1600mm

SAND BLASTED GLASS

Maximum Size 4000mm x 1800mm

TOUGHENED LAMINATED GLASS

Maximum Size 3600mm x 2000mm

11.5mm – 39.5mm

(Triple laminated panels also available)

CURVED GLASS

Minimum radius 1000mm

6 – 19mm

(laminated panels 13.5mm – 39.5mm)

CNC PANELS

Maximum Size 3000mm x 2000mm

HEAT SOAKED GLASS

Maximum Size 4000mm x 2000mm

Balustrading

Glass balustrades for design-led specification.

Glass balustrades can be manufactured for design-led, high-specification within the commercial sector as well as premium domestic projects. Working alongside world leading glass manufacturers we have developed a range of balustrading, infill panels and glass cladding for many prestigious projects across the UK.



Partitioning

Highly distinctive customised glass solutions integrated with premium technical quality.

Glass partitioning from TuffX provides the ideal solution where it is necessary to divide space, offering a combination of security and style.

For architects, specifiers and installers our range is perfect for Offices, Showrooms, Airports, Hotels or any area in fact, that requires stylized division and maximum light.



Heat soaked glass

Guaranteed toughened glass with added strength and quality.

Our heat soaked glass greatly reduces the possibility of unforced breakage and is perfect for applications where additional strength is required. For architects and designers this provides added reassurance when specifying projects.



Toughened laminated glass

Safety and strength assured using the latest lamination technology.

Our toughened laminated glass is manufactured in-house on state-of-the-art machinery to meet all current industry standards.

We offer a variety of glass thicknesses to suit all sized projects. Our high performance glass ranges are suitable for any installations that require special attention to safety and security.



Canopies

Precision manufacturing, durability and aesthetics perfectly combined.

TuffX offers a fresh approach to architectural glazing to meet the individual requirements of architects and specifiers whilst also providing unique glazing options.

Our glass canopies will meet both the technical and aesthetic requirements for any architectural glazing project. Manufactured in thicknesses from 4mm to 19mm we provide fast delivery direct to site or factory.



Stair treads

Architecturally stunning and structurally sound modern design.

Using only the highest standard toughened glass, our staircases can transform any sized project into a contemporary masterpiece.

Manufactured in a variety of thicknesses, it is possible to combine a range of finishes from wood to steel to create striking effects and finishes.



Screen printing

Multiple options provide individuality, style and privacy.

Our range of glass can be completely tailored using a variety of applications including screen printing in any RAL colour as well as logo placement and etching if required.

Craftsmanship, product quality and reliable support services are of the utmost importance to the TuffX team who provide the highest standards to ensure customer satisfaction.



Doors & entrances

Skill and excellent engineering combined for a dynamic finish

Glass is becoming increasingly popular and makes a great solution for any project when light is at a premium with a combination of finishes available.

Glass doors provide a style and atmosphere that is simply not available using standard doors. Whether fixed or sliding, clear or opaque, our range is suitable for all types of installations from corporate to domestic, offering an attractive external or internal option.









The Ambience range has been developed with world-leading glass manufacturers to ensure that a broad choice of specialist glass types are available to cater for all tastes. These provide incredible benefits including year round comfort, self cleaning properties, reduction in energy bills and beautiful visual options to suit any property style.

Ambi-AQUA Ambi-BLUE Ambi-BRONZE Ambi-NEUTRAL Ambi-PRIVACY Ambi-TRIPLE





GLASS MANUFACTURERS

www.tuffxprocessedglass.co.uk • www.ambiglass.co.uk