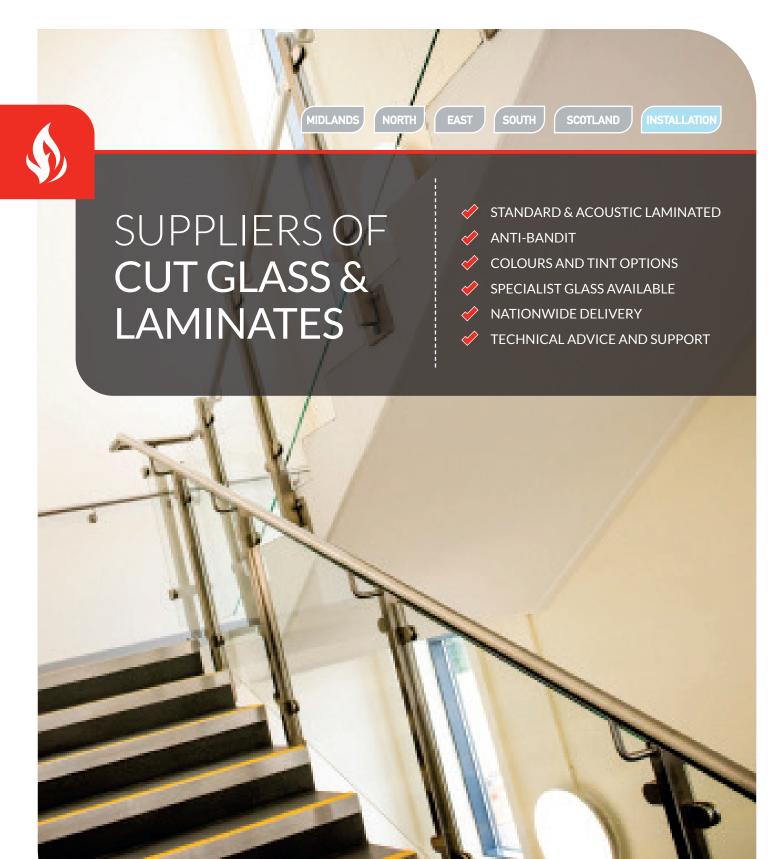
SPECIALISTS IN FIRE RATED GLASS AND GLAZING



TECHNICAL FIRE SAFETY GROUP

tel 0121 667 9089 email info@fireglassuk.com





www.fireglassuk.com

We provide a variety of standard and specialist laminated glass suitable for locations with high risk of accidental damage or vandalism. Nationwide delivery from five branches, as well as a trade counter facility with a wide selection of glass commodities. Ideal for specifier, shopfitter or emergency glass replacement company.

LAMINATE TYPE	FIRE RATING	ACOUSTIC RATING dB (RW)	SAFETY RATING
6.4MM CLEAR LAMINATED GLASS	NFR	32	2B2
7.5MM CLEAR LAMINATED GLASS	NFR	32	1B1
8.8MM CLEAR LAMINATED GLASS	NFR	33	1B1
9.5MM CLEAR LAMINATED GLASS	NFR	33	1B1
10.8MM CLEAR LAMINATED GLASS	NFR	34	1B1
11.5MM CLEAR LAMINATED GLASS	NFR	34	1B1
6.8MM CLEAR ACOUSTIC LAMINATED GLASS	NFR	35	1B1
8.8MM CLEAR ACOUSTIC LAMINATED GLASS	NFR	37	1B1
10.8MM CLEAR ACOUSTIC LAMINATED GLASS	NFR	38	1B1
12.8MM CLEAR ACOUSTIC LAMINATED GLASS	NFR	40	1B1
16.8MM CLEAR ACOUSTIC LAMINATED GLASS	NFR	42	1B1

THE BENEFITS OF LAMINATED GLASS

laminated glass is a safety and security glass and is typically made up of one or more interlayers of polyvinyl butyral (PVB), sandwiched between two pieces of glass and bonded by heat and pressure. The interlayer is strongly adhered to the glass and ensures the glass layers remain bonded when broken, preventing the glass from breaking into large pieces.

TYPICAL LAMINATED GLASS USAGE

Due to the added safety aspect of laminated glass it is generally used whenever there a risk of an incident caused by falling glass should the glass be damaged as well as whenever there is high human impact to prevent potential injury.

Laminated glass is frequently used in exterior storefronts, curtain walling and windows, overhead glazing, full-height barriers, doors, low-level glazing. skylights, full height windows, balustrades, lowlevel glazing, tables and counter tops.

Laminated glass is suitable whenever security or safety is important, laminated glass is used in many commercial, public and domestic applications.

Our laminated glass is suitable for use in shops where security is important, businesses within the financial sector such as banks and building societies as well as museums, art galleries and building containing high value objects. in addition to these, laminated glass can also be used in police stations, hospitals, governmental buildings and prisons where safety is as important as security.

IN-HOUSE SERVICES

We offer a full in-house finishing service, please call if you would like to discuss your order, we are always happy to help.



- Remains intact or breaks safely on impact
- Withstands repeated blows from heavy objects
- Remains a barrier to entry even if the glass has been broken
- Fully tested
- High sound insulation
- Blocks 99% of incoming UV radiation and may help reduce fading
- Effective thermal insulation
- Conforms to security glazing standards (e.g. EN 356) in addition to safety glass requirements (EN 12600).



Constructionline

SCOTLAND

NATIONWIDE BRANCHES

UK/MIDLANDS

GGF

Glass and Glazing Fede







NORTH





0121 667 9089

EAST



SOUTH





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