SPECIALISTS IN FIRE RATED GLASS AND GLAZING

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TECHNICAL FIRE SAFETY GROUP

NORTH EAST SOUTH SCOTLAND INSTALLATION



FireSafe 19 is a Certifire approved modified toughened fire resistant glass that can withstand physical attack to a very high level of impact.

TECHNICAL INFORMATION

| Fire Classification | E30 |
|--------------------------|-------------------------|
| Glazing Type | Single |
| Grade | Internal/External |
| Thickness | 19mm |
| Thickness Tolerance | ±1mm |
| Dimensional Tolerance | ±2 mm |
| Weight | 47.50 kg/m ² |
| Light Transmission (%) | 85.5 |
| U Value | 5.04 |
| Safety Rating (EN 12150) | Class 1 |
| Sound Reduction | 34 dB |

KEY FEATURES

E30 fire classification
Class 1 impact classification
Interior and exterior use

<u>30</u> 0

- Double sided fire resistance
- UV stability
- Timber applications

IDEAL LOCATIONS

| | Healthcare |
|---|--|
| | Hospitals |
| | Secure Facilities |
| | Dementia Units |
| ۲ | If you need help with any tec specifications, please email: technical@fireglassuk.com We will be happy to help. |
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CERTIFIRE REF: CF5306

FIRE RESISTANT GLASS MUST ONLY BE USED AS PART OF AN APPROPRIATELY APPROVED GLAZING SYSTEM.

PLEASE MAKE SURE THE GLASS YOU USE IS SUITABLE FOR THE APPLICATION. IF IN DOUBT SPEAK TO OUR TECHNICAL DEPARTMENT: TECHNICAL@FIREGLASSUK.COM

ACCREDITATION & CERTIFICATION --















technical