



DATA SHEET PYROBELITE 10

Pyrobelite 10 laminated glass provides fire resistance on both sides. Constructed with one clear intumescent interlayer, which turns into a rigid and opaque fire shield, helping to keep heat radiation to a low and safe level, meeting the integrity criterion of EN 13501-2.

TECHNICAL INFORMATION

Fire Classification	EW30
Glazing Type	Single
Grade	Internal
Thickness	11 mm
Thickness Tolerance	±1 mm
Weight	ca 26 kg/m ²
Dimensional Tolerance	±2 mm
Light Properties (EN 410)	86/8
U Value (EN 673)	5.6 W/(m ² .K)
Safety Rating (EN 14449)	Class 2(B)2
Sound Reduction (EN 12758): R _w (C, C _{tr})	37 dB (-1; -3)

30
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KEY FEATURES

- Fire resistant EW30
- Interior use
- Low radiation glass
- Glazing integrity criterion EN 13501-2

SUITABLE APPLICATION

- Can be used in fire tested timber, steel and aluminium systems.
- Can be used in sealed units for steel framed systems only.

STORAGE AND HANDLING

 Must be handled with care during transportation, storage, inspection and installation. Store in a dry place.

 If you need help, please email: technical@fireglassuk.com

 CERTIFIRE REF: CF377

! 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

