



**DATA SHEET**

# PYROBEL 30 EG2

Pyrobel 30EG2 Vision Line (Butt jointed), a remarkable glass product that promises to redefine the standards of safety, strength, and fire resistance.

**TECHNICAL INFORMATION**

**30 EG2**

Fire Classification	EI90
Glazing Type	Single
Grade	Internal/External
Thickness	37.5mm
Thickness Tolerance	±3mm
Weight	86 kg/m <sup>2</sup>
Dimensional Tolerance	±2 mm
Light Properties (EN 410) tv %	80
U Value (EN 673)	4.8 W/(m <sup>2</sup> .K)
Safety Rating (EN 12600)	Class 1(B)1
Sound Reduction (EN 12758): R <sub>w</sub> (C, C <sub>tr</sub> )	43 dB (-1;-4)
Burglar Resistance (EN 356)	P2A

**90|90**

**KEY FEATURES**

- Fire resistant EI90
- 90 minutes Integrity/90 minutes Insulation
- Interior and exterior use
- Glazing integrity criterion EN13501-2
- Multi-laminated

**SUITABLE APPLICATION**

- Can be used in fire tested timber and steel systems.
- Can be used in Butt jointed glazing in steel 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](mailto: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](mailto:TECHNICAL@FIREGLASSUK.COM)

