



DATA SHEET

PYROBEL 17N

Pyrobel 17N is a laminated glass which is assembled with clear intumescent interlayers, which turn into a rigid and opaque fire shield, keeping out flames and reduces heat transmission. Meets the integrity criterion of EN 1363.

TECHNICAL INFORMATION

17N

Fire Classification	EI30/EW60
Glazing Type	Single
Grade	Internal
Thickness	17.8 mm
Thickness Tolerance	±1.6 mm
Weight	ca 40 kg/m ²
Dimensional Tolerance	±2 mm
Light Properties (EN 410)	86/8
U Value (EN 673)	5.4 W/(m ² .K)
Safety Rating (EN 14449)	Class 1(B1
Sound Reduction (EN 12758): R _w (C, C _{tr})	39 dB (0;-3)
Burglar Resistance (EN 356)	PIA

KEY FEATURES

60/0 60/30

- ✓ Fire resistant EI30/EW60 dependent on application
- ✓ 60 minutes Integrity/30 minutes Insulation
- ✓ Interior usedependant on glass type
- ✓ Glazing integrity criterion EN 1363
- ✓ Multi-laminated

SUITABLE APPLICATION

- ✓ Can be used in fire tested timber, steel and aluminium systems.

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

