

DATASHEET

Pyrobel 25 / 25EG



Pyrobel 25 multi-laminated glass is assembled with clear intumescent interlayers. These layers expand and turn into a rigid and opaque fire shield at around 120°C, meeting the integrity criterion of EN 1363.

Technical Data

	PYROBEL 25	PYROBEL 25 EG
Fire Classification	EI 60	EI 60
Glazing Type	Single	Single
Grade	Internal	External
Thickness	26.6 mm	30.4 mm
Thickness Tolerance	± 2 mm	± 2 mm
Weight	60 kg/m ²	68 kg/m ²
Dimensional Tolerance	± 2 mm	± 2 mm
Light Properties (EN 410)	81/7	80/7
U value (EN 673)	5.2 W/(m ² .K)	5.0 W/(m ² .K)
Safety Rating (EN 14449)	Class I(B)I	Class I(B)I
Sound Reduction (EN 12758): R _w (C, C _v)	40 dB (-1; -3)	43 dB (-1; -4)

Key Features

- ✓ Fire resistant EI 60
- ✓ 60 minutes Integrity/60 minutes Insulation
- ✓ Interior and exterior use dependant on glass type
- ✓ Steel, aluminium and timber applications
- ✓ Glazing integrity criterion EN 1363
- ✓ Multi-laminated



For more information about our products, give us call us on **0121 521 2180** or visit **www.fireglassuk.com**

NATIONWIDE BRANCHES

UK	NORTH	EAST	SOUTH	SCOTLAND
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