

PYROSWISS® 120

Fire resistant glass for interior and exterior application



Classification



E = Integrity

Ability to withstand fire exposure without transmission of fire to the non-fire side as a result of the passage of flames or hot gases, thereby causing ignition of the non-fire exposed surface or materials adjacent.

Technical Specifications

Fire resistance

Reaction to fire	A1 (EN13501-1)
Application conditions	See Vetrotech Quality and Application Guidelines
Hazardous material contained	None
Dimensional tolerances (height/width)	1000mm: -1/+2mm

E 120 (BS 476 part 20 & 22)

Product

Nominal thickness	6 mm
Maximum tested glass sizes	480 x 750 mm
Thickness tolerance	±0,2mm
Weight	15 kg/m ²
Light transmission (EN 410)	89%
U value (EN 673)	5.7 W/M ² k
g value (EN 410)	0.85
Energy transmission tE (EN 410)	83%

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*Valid for products manufactured at the 'World Glass Complex' of Saint-Gobain India Pvt. Ltd. - Vetrotech Business

Shapes: dimensional tolerance may vary +1mm

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