

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

E 120 (BS 476 part 20 & 22)

Reaction to fire	A1 (EN13501-1)
Application conditions	To be used as vision panel in doors. See Quality Guideline, Application Instructions.
Hazardous material contained	None
Dimensional tolerances (height/width)	≤1000mm: -1/+2mm

Product

PYROSWISS 120

Nominal thickness	6 mm
Maximum tested glass sizes	370x370mm / 320x720mm - Get in touch with Vetrotech representative for more information.
Thickness tolerance	±0,2mm
Weight	13.8 kg/m²
Light transmission (EN 410)	90%
U value (EN 673)	5.7 W/m²K
g value (EN 410)	0.85
Energy transmission tE (EN 410)	83%

*Valid for products manufactured at the 'World Glass Complex' of Saint-Gobain India Pvt. Ltd. - Vetrotech Business
Shapes: dimensional tolerance may vary +1mm