



## POLFLAM 90 FIRE-RESISTIVE GLAZING

POLFLAM	90
Application	Interior
Nominal thickness	1 7/16 in. (37 mm)
Thickness tolerance	±1/8 in. (±3 mm)
Weight	12.5 lbs/ft <sup>2</sup> 61 kg/m <sup>2</sup>
Fire-Resistance Rating	90 min.
Certification	Intertek
Listing Standard	UL 263, ASTM E119, CAN/ULC S101, EN 1364-1, CAN / ULC S104, UL 10(b), UL 10(c), NFPA 252
Max. Glass Dimension	Width / Height: 118 1/8 in. (3000 mm) Area: 6975 sq. in. (4.50 m <sup>2</sup> )
Visible Light Transmittance	86%
U-Value [Btu/h·ft <sup>2</sup> ·F]	0.57 (Winter) 0.53 (Summer)
STC Rating	44 dB
Impact Safety Compliance	CPSC 16 CFR 1201 (Category II) ANSI Z97.1 (Class A)
SGCC Certification	10060
Storage & Transport Temperature	-40°F to +122°F