

VETROFLAM 2S 30

Symmetric fire resistant safety glass for interior application

CLASSIFICATION



EW = Radiation reduction

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. Also maintains radiated heat in front of the glazing below a specified level to provide for safer separation distances and escape ways.

AVAILABLE OPTIONS



+ Protection



+ Shapes

Contact us to personalize your solution to meet your project requirements.

TECHNICAL SPECIFICATIONS

Fire resistance

EW 30 (EN 13501-2)

Reaction to fire	A1 (EN 13501-1)
Impact resistance	1(C)1 (EN 12600)
Application conditions	Restricted to interior applications. See Vetrotech Quality and Application Guidelines
Certificate of constancy of performance	0336-CPR-89213107 - AVCP System 1
Hazardous material contained	None
Dimensional tolerances (width/height)	≤1000 mm: -1/+2 mm ≤2000 mm: -1/+2.5 mm >2000 mm: -1/+3 mm

Product / CE / DoP-Code

X7060356

Nominal thickness	6 mm
Maximum glass size	1200 x 2200 mm
Thickness tolerance	+0.2 / 0.2 mm
Weight	15.0 kg/m ²
Sound reduction Rw (EN 140-3)	32 (-2, -2) dB
Light transmission (EN 410)	82%
Light reflection pL ext./int. (EN 410)	11% / 11%
U value, W/m ² K (EN 673)	3.7
g value (EN 410)	0.74
Energy transmission tE (EN 410)	72%

Shapes: dimensional tolerances may vary +1 mm.

DoP: Declaration of Performance - available upon request from your sales office.