

VETROFLAM 30

Asymmetric fire resistant safety glass
for interior and exterior 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



- + Floors
- + Protection



- + Coloring
- + Screen printing
- + Shapes



- + Climate control
- + Noise control
- + Screen



- + Double glazing
- + Solar control
- + Triple glazing

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	See Vetrotech Quality Guideline, Application Guideline
Certificate of constancy of performance	0336-CPR-5064F - AVCP System 1
Heat Soak Test	Available upon request
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	X7060306
Nominal thickness	6 mm
Maximum glass size	1110 x 3000 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)	81%
Light reflection pL ext./int. (EN 410)	11% / 12%
U value, W/m ² K (EN 673)	3.7
g value (EN 410)	0.72
Energy transmission tE (EN 410)	69%

Shapes: dimensional tolerances may vary +1 mm.

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

Asymmetric fire performance (orient heat reflective coating towards the fire risk side).