

# CONTRAFLAM MEGA 60

Fire resistant laminated safety glass for interior application

## CLASSIFICATION



### EI = Insulation

Ability to withstand fire exposure without transmission of fire to the non-fire side as a result of the passage of flames, hot gases or significant conduction of heat, thereby causing ignition of the non-fire exposed surface or materials in contact, and provides a barrier to heat to protect people.

## AVAILABLE OPTIONS



- + Alarm
- + Protection



- + Coloring
- + Digital printing
- + Screen printing
- + Shapes



- + Noise control



- + Tinting

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

## TECHNICAL SPECIFICATIONS

Fire resistance	EI 60 (EN 13501-2)
Reaction to fire	A2-s1, d0 (EN 13501-1)
Impact resistance	1(B)1 (EN 12600)
UV stability / Durability	Extended exposure time of 5000 hrs UV versus normative 2000 hrs* (*EN ISO 12543-4)
Application conditions	Avoid prolonged exposure to elevated temperatures. See Vetrotech Quality and Application Guidelines
Certificate of constancy of performance	0336-CPR-5064C/IL - 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	Y7226871
Nominal thickness	41 mm
Maximum glass size	2300 x 4600 mm
Thickness tolerance	+2 / -2 mm
Weight	93.5 kg/m <sup>2</sup>
Sound reduction Rw (EN 140-3)	44 (-2, -2) dB
Light transmission (EN 410)	80%
Light reflection pL ext./int. (EN 410)	10% / 10%
U value, W/m <sup>2</sup> K (EN 673)	4.1
g value (EN 410)	0.63
Energy transmission tE (EN 410)	54%

Products with PVB laminated interlayers are available, if required by projects or national regulation.  
Shapes: dimensional tolerances may vary +1 mm.  
DoP: Declaration of Performance - available upon request from your sales office.

