

CONTRAFLAM STRUCTURE LITE 30 Contour

Curved fire resistant safety glass for interior 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.

AVAILABLE FEATURES



- + Alarm
- + Protection



- + Curving
- + Matt finished



- + Extra clear
- + Noise control



- + Tinting

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

TECHNICAL SPECIFICATIONS

Fire resistance	E 30 (EN 13501-2)
Reaction to fire	A2-s1, d0 (EN13501-1)
Impact resistance	1(B)1 (EN 12600)
UV stability	Yes (EN ISO 12543-4), no formation of bubbles or yellowing after 2000 hours of exposure to radiation.
Application conditions	Avoid prolonged exposure to elevated temperatures. See Quality Guideline, Application Instructions.
Certificate of constancy of performance	0336-CPR-5064C/IL - AVCP System 1
Hazardous material contained	None

Product / CE / DoP-Code	Y7223485
Nominal thickness	20 mm
Maximum glass size	1304 x 3000 mm
Thickness tolerance	+2 / -1 mm
Length tolerance	+3 / -3 mm
Weight	46.0 kg/m ²
Sound reduction Rw (EN 140-3)	39 (-1, -3) dB
Light transmission (EN 410)	86%
Light reflection pL (exterior/interior)	9% / 9%
U value, W/m ² K (EN 673)	4.9
g value	0.72
Energy transmission tE	66%

DoP: Declaration of Performances - you can request a DoP from your sales office