

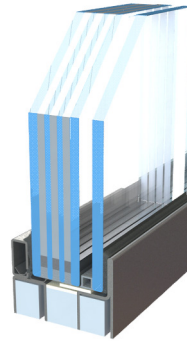
CONTRAFLAM[®] 60-3 IGU

Fire-Rated Clear Tempered Safety Glass - Exterior Application

CLASSIFICATION



PRODUCT FEATURES



TECHNICAL SPECIFICATION

Fire Rating	60 min. Fire-Resistance-Rated		
Testing / Standard Conformity	UL 9, 10b, 10c, 263	NFPA 80/251/252/257	ASTM E-119 CAN/ULC-S101, S104, S106
Building Code Marking	D-H-T-60, OH-60, W-60		
Impact Safety Rating	CPSC 16CFR 1201-CAT II; CAN/CGSB-12.1-M		
Nominal Thickness (in; mm)	1-9/16"	(40 mm)	
Tolerance (in; mm)	+ 1/8" to - 1/16"	(+3 mm to -1.5 mm)	
U-Value (BTU/hr*sq ft**F)	0.34		
STC Rating (dB)	44		
Visible Light Transmission (%)	80		
Weight (lbs/ft²; kg/m²)	14.9 (73.0)		
Groove (in; mm)	Depth: 7/8" (22mm)	Width: 1-3/4" (45mm)	

MAXIMUM DIMENSIONS

	Window, Transom Sidelight	Door Non-Temp Rise	Door Temp Rise
Maximum Exposed Height (in; m)*	94-13/16 (2.41)	89-1/2 (2.27)	89-1/2 (2.27)
Maximum Exposed Width (in; m)*	94-13/16 (2.41)	30 (0.76)	30 (0.76)
Maximum Exposed Area (in²; m²)	4,449 (2.87)	2,685 (1.73)	2,685 (1.73)

*Height multiplied by width cannot exceed maximum exposed area.

APPLICATION OPTIONS

- | | | |
|--|---|--|
| <input checked="" type="checkbox"/> VDS Door | <input type="checkbox"/> VDS Lite Door | <input checked="" type="checkbox"/> Temp Rise Door |
| <input checked="" type="checkbox"/> VDS Frame | <input type="checkbox"/> VDS Lite Frame | <input checked="" type="checkbox"/> Non-Temp Rise Door |
| <input checked="" type="checkbox"/> VDS Curtain Wall | | <input checked="" type="checkbox"/> Fire-Listed Frame |

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