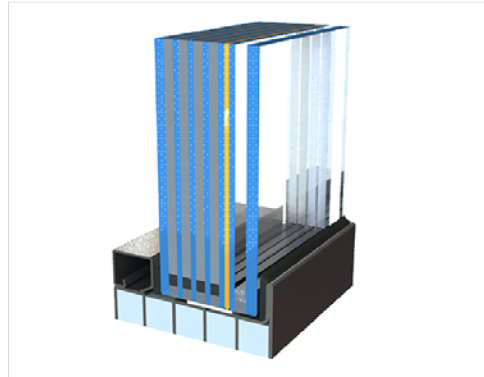


CONTRAFLAM[®] 60 IGU Vetrotech HI

Fire-Rated Clear Tempered Safety Glass - Hurricane Impact HVHZ Application

CLASSIFICATION

PRODUCT FEATURES



TECHNICAL SPECIFICATION

| | |
|-----------------------------------------------------|------------------------------------------------------------------------------|
| Fire Rating | 60 min. Fire-Resistance-Rated |
| Testing / Standard Conformity | UL 10b, 10c, 263 NFPA 80/251/252/257 ASTM N/A CAN/ULC-S101, S104, S106 |
| Building Code Marking | D-H-T-60, OH-60 |
| Impact Safety Rating | CPSC 16CFR 1201-CAT II; CAN/CGSB-12.1-M |
| Nominal Thickness (in.; mm) | 1-3/4" 44 mm |
| Tolerance (in.; mm) | + 1/8" to - 1/8" (+3 mm to -1.5 mm) |
| U-Value (BTU/hr*sq.ft*°F) | 0.34 |
| STC Rating (dB) | 46 |
| Visible Light Transmission (%) | 75 |
| Weight (lbs./ft. ² ; kg/m ²) | 16 |
| Groove (in.; mm) | Depth: 3/4" (20mm) Width: 1-7/8" (47mm) |

MAXIMUM DIMENSIONS

| | Window, Transom Sidelight | | Door Non-Temp Rise | | Door Temp Rise | |
|-----------------------------------------------------------|---------------------------|--------|--------------------|--------|----------------|--------|
| Maximum Exposed Height (in.; m)* | 72 | (1.82) | 46 7/8 | 1.19 | 46 7/8 | 1.19 |
| Maximum Exposed Width (in.; m)* | 60 | 1.52 | 31 5/16 | (0.79) | 31 5/16 | (0.79) |
| Maximum Exposed Area (in. ² ; m ²) | 4,320 | (2.78) | 1467 | (0.94) | 1467 | (0.94) |

*Height multiplied by width cannot exceed maximum exposed area.

APPLICATION OPTIONS

- VDS Lite Door
- VDS Lite Frame
- Vetrotech HI

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