LITEFLAM® XT 120 minute Multi-panel IGU system

PRODUCT FEATURES

This advanced floor system is impact resistant and fire rated for 120 minutes. **LITEFLAM XT 120** is a patented insulated glass floor assembly developed for interior glass floors and exterior skylights.

Engineered to meet ASTM E 2751 for design / performance of supported laminated glass, high volume foot traffic and extreme loading.

Units installed from above for safe easy installation.

Options include: sacrificial sheet, durable non-slip surfaces, Low E coatings, factory glazed units with sealed Air - spaces.

SPECIFICATIONS

Fire rating: 120 Minutes

US/Canadian Fire Rating Testing: ASTM E 119, UL 263,

NFPA 251, CAN ULC-S101

Impact Safety Rating: CPSC 16 1201 (CATEGORIES I & II)

Tested Slip Resistance: ASTM C 1028 / UL 410

Nominal Glass Thickness (in.; mm): 5-7/16" (138 mm)

Thickness Tolerance (in.;mm): +1/8"to -1/16" (+3 mm to -1.5 mm)

Weight (lbs./ft.;kg/m): 44 (19.96)

Minimum Live loading 100 PSF: Optional higher loading available















MAXIMUM DIMENSIONS

| Rating | Application | Max Area of Glass (Sq. In.) | Max Width of Glass | Installation |
|-------------|-------------|-----------------------------|--------------------|-------------------------------------|
| 120 Minutes | Horizontal | 2304" | 69" | Please request installation details |



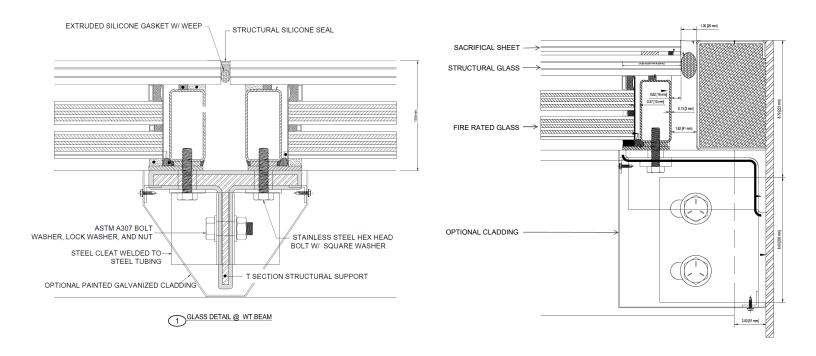
SAFETY CERTIFICATIONS:





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STANDARD DETAILS:



OPTIONAL SACRIFICIAL SHEET DETAIL:

