

### PRODUCT ADVANTAGES



FIRE RATED



RADIANT HEAT



LOAD BEARING



NON-SLIP SURFACE

- ▶ Fire resistive restrained glass floor assembly that allows daylight to penetrate further into the building while meeting fire rated requirements.
- ▶ Single glass unit comprised of custom SuperLite II-XL combined with a tempered laminated walking surface and a structural steel framing grid. Both the glass unit and structural steel framing grid are manufactured and provided by SAFTI FIRST.
- ▶ Designed with a sealed airspace between the fire rated glass and walkable surface to eliminate condensation issues.
- ▶ Largest tested and listed individual glass panel sizes for 60 and 120 minute floor applications.
- ▶ Meets ASTM E-119/ UL 263/ ULC-S101 and blocks smoke, flames and radiant heat up to two hours.
- ▶ Available with a durable, non-slip walking surface with loads up to 100 psf.
- ▶ Modular system with a top-loaded design for easy installation.
- ▶ Can be used in interior and exterior applications.
- ▶ Available in multiple frame finishes and glass make-ups.

#### Individual Panel Sizes:

| Fire Rating | Application     | Max. Area       | Max. Width | Max. Height |
|-------------|-----------------|-----------------|------------|-------------|
| 60 minutes  | Fully Supported | 7,017.3 sq. in. | 82-3/8 in. | 85-3/16 in. |
| 60 minutes  | Butt-glazed     | 4,763.9 sq. in. | 67-7/8 in. | 70-3/16 in. |
| 120 minutes | Fully Supported | 5,889.6 sq. in. | 78 in.     | 78 in.      |
| 120 minutes | Butt-glazed     | 3,700.8 sq. in. | 78 in.     | 78 in.      |

### UL AND INTERTEK TESTED AND CERTIFIED

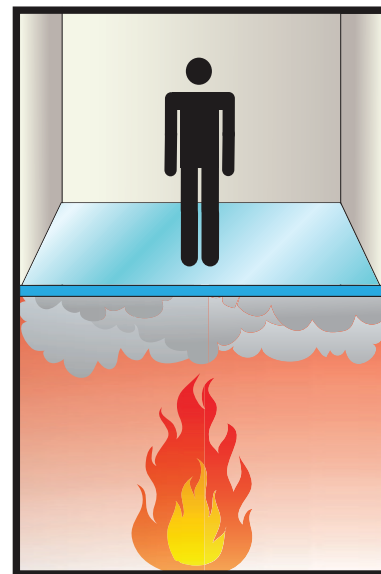


GPX FireFloor System is listed and labeled by Intertek and Underwriters Laboratories, nationally recognized testing laboratories approved by OSHA.

### FIRE RESISTIVE

Meets standard code for floor loading.

Contains smoke, flames and blocks the passage of radiant heat.



### SPECIFICATIONS

**Thickness:** 4-3/16 in. for 60 minute.  
5-3/16" thick for 120 minute.

**Weight:** Approx. 40 lbs./sq. ft. for 60 minute.  
51.6 lbs. per square foot for 120 minute.

**Fire Rating:** 60-120 minutes. Meets  
ASTM E-119, UL 263 and ULC-S101.

**Load:** Up to 100 psf.

### APPROVALS

ASTM E-119, UL 263 and ULC-S101.



Made in the USA