

## PRODUCT ADVANTAGES



- ▶ **Maximum fire and impact safety with hose stream and full radiant heat protection.**
- ▶ Largest tested and approved sizes up to 4,952 in.<sup>2</sup> (3.19 m<sup>2</sup>) for door applications in standard 1-1/8 in. (29 mm) profile.
- ▶ Fully tested, approved and listed for temperature rise doors, openings and wall applications.
- ▶ Tint-free and optically clear. Perfect for property line requirements.
- ▶ Acoustical value of 42 STC.
- ▶ Available in custom architectural make-ups, such as laminated glass and energy-saving insulated units with NFRC certifications when used with GPX Framing.
- ▶ 5 year manufacturer's warranty.
- ▶ USA manufactured for fast lead times and competitive pricing.
- ▶ Thin 7/8 in. (22 mm) profile is available up to 1,296 in.<sup>2</sup> (0.84 m<sup>2</sup>).



Now available with Starphire® Ultra-Clear Glass by PPG

**Large Sizes for Doors, Sidelites, Windows, Transoms and Walls**

| Fire Rating                | Max. CV Area                                     | Max. CV Width       | Max. CV Height      | Stops              |
|----------------------------|--|---------------------|---------------------|--------------------|
| All 60 minute applications | 4,952 in. <sup>2</sup><br>(3.19 m <sup>2</sup> ) | 124 in.<br>(3.15 m) | 124 in.<br>(3.15 m) | 5/8 in.<br>(16 mm) |

1 in. stops recommended (25 mm)

## UL AND INTERTEK/WHI TESTED AND CERTIFIED



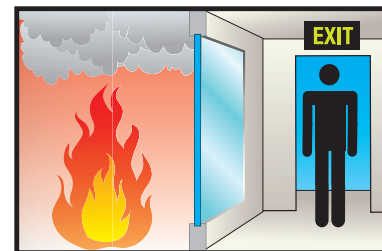
SuperLite II-XL is listed and labeled by Intertek/Warnock-Hersey Inc. and Underwriters Laboratories, nationally recognized testing laboratories approved by OSHA.

## APPROVALS

UL 9, UL 10B, UL 10C, UL 263, NFPA 80, NFPA 251, NFPA 252, NFPA 257, ASTM E119, ASTM E152, ASTM E163, ASTM E2074, ASTM E2010-01, CPSC 16 CFR 1201 Cat. II, ULC CAN4-S101, ULC CAN4-S104, ULC CAN4-S106, NFRC 100, NFRC 200, NFRC 500.

## FIRE RESISTIVE

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



## SPECIFICATIONS

**Thickness:** 1-1/8 in. (29 mm) standard and 7/8 in. (22 mm) thin profile; 1-7/8 in. (48 mm) when insulated with Low-E

**Weight:** 9 lbs./sq. ft. (44 kg/m<sup>2</sup>) in 1-1/8 in. (29 mm) standard profile

**Sound Transmission Rating:** STC 42 rating in 1-1/8 in. (29 mm) standard profile

**Fire Rating:** 60 minutes with hose stream Meets ASTM E119 and NFPA 251

**Impact Safety Rating:** CPSC 16 CFR 1201 Cat. I and II

**NFRC Certifications with GPX Framing:** 0.39 U-Factor when insulated with Solarban 60

0.31 SHGC when insulated with Solarban 60

57 Condensation Resistance when insulated with Solarban 60

### 3-Part Specifications:

Available at

[www.safti.com/specifications](http://www.safti.com/specifications)



**Made in the USA**

# SuperLite™ II-XL 60

**60 Minute  
Fire Resistive Glazing**

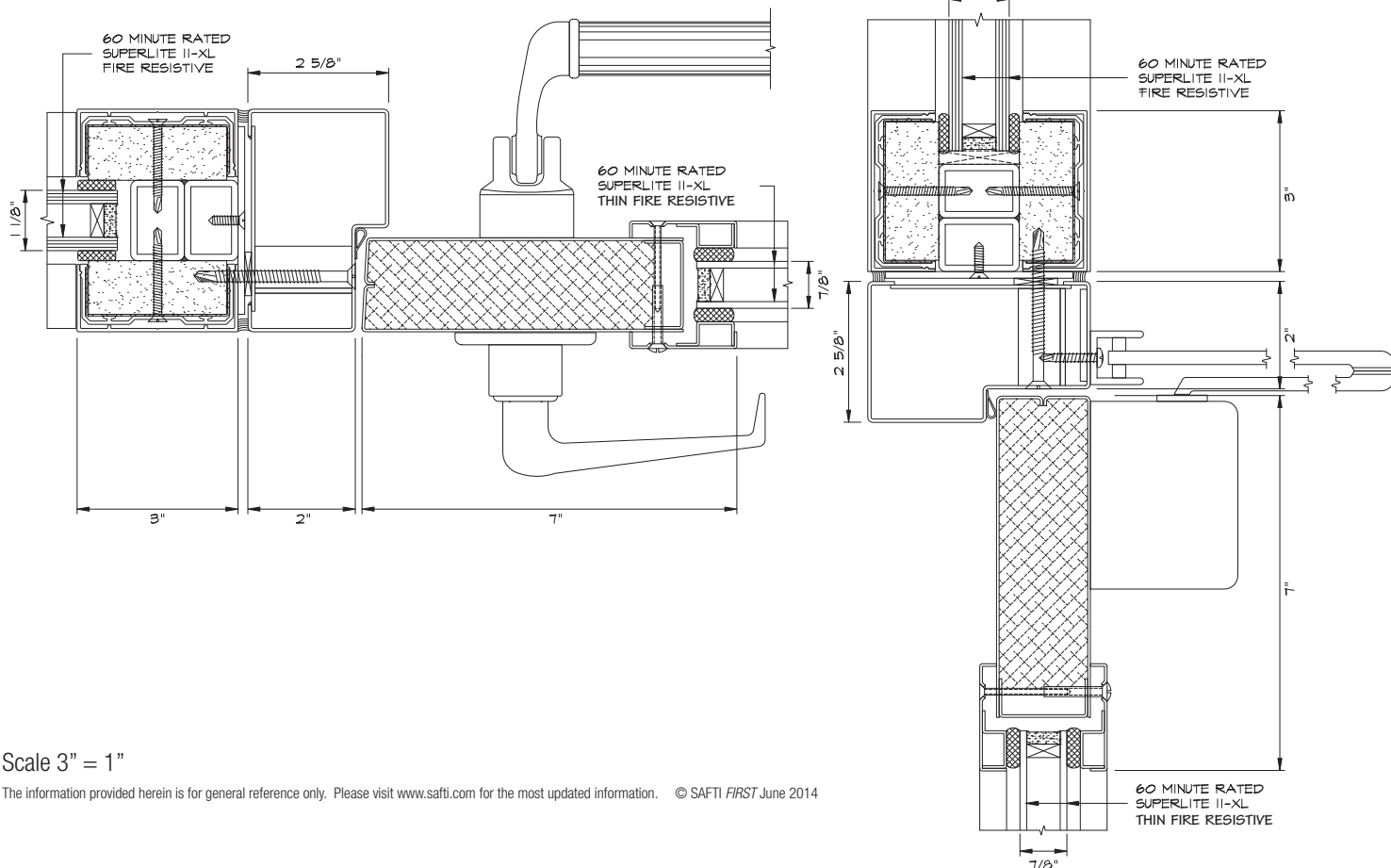


SuperLite II-XL 60 and GPX Framing were used to create a transparent wall system that seamlessly combines vision and light with maximum fire protection. This fire rated system also provides smooth, angular transitions along the corners to achieve the designer's intent to have a beautiful viewing area that highlights the building's focal point.

Project: Fort Drum Battle Simulation Center in Fort Drum, NY  
Architect: US Army District Corps of Engineers  
Glazier: Northern Glass Company

## TYPICAL DETAILS *More details available at [www.safti.com/details](http://www.safti.com/details)*

### SuperLite II-XL 60 in GPX Sidelite/Transom and HMTR Door



Scale 3" = 1"

The information provided herein is for general reference only. Please visit [www.safti.com](http://www.safti.com) for the most updated information. © SAFTI FIRST June 2014