SuperLite II -XLB 60

60 Minute Fire Resistive Glazing for Oversized and Butt-Glazed Applications

PRODUCT ADVANTAGES



- Largest tested and approved clear view area of 10,000 sq. in. of any fire resistive glazing product up to 1 hour.
- Tint-free, optically clear fire resistive glazing meeting ASTM E-119, ANSI/UL 263 and CAN/ULC S101 with hose stream.
- Butt-glazed option available.
- Can be easily combined with GPX[®] Architectural Series Framing for a complete and code compliant fire resistive assembly.
- Meets CPSC Cat. II impact safety, the federal maximum safety standard.
- High STC ratings.
- Standard 5 year limited warranty.
- USA manufactured for fast lead times and competitive pricing.
- UL listed and labeled.



Now available with *Starphire Ultra-Clear* [®] glass by Vitro and other decorative and custom glass make-ups.

Largest Sizes for 60 minutes:

| Fire Rating | Max. CV Area | Max. CV Width | Max. CV Height | Stops |
|----------------------|-------------------------|---------------|----------------|---------|
| SuperLite® II-XLB 60 | 10,000 in. ² | 125 in. | 125 in. | 5/8 in. |
| | (6.45 m ²) | (3.18 m) | (3.18 m) | (16 mm) |

1 in. stops recommended (25 mm). See Quality Guidelines for SAFTI FIRST® Fire Resistive Glass on the website for more information.



UL TESTED AND CERTIFIED

SuperLite[®] II-XLB 60 is listed and labeled by Underwriters Laboratories, a nationally recognized testing laboratory approved by OSHA.

FIRE RESISTIVE

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



SPECIFICATIONS

Thickness: 1-7/8 in (47.6 mm)

Weight: 17.65 lbs./sq.ft. (86.17 kg/m²)

Glass Make-up: Fire resistive tempered glazing with intumescent interlayers.

Fire Rating: 60 minutes with hose stream. Meets ASTM E119, ANSI/UL 263 & CAN/ULC S101

Visible Transmittance: 0.750 with clear standard; 0.861 with clear low-iron

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

3-Part Specifications: Available at www.safti.com/specifications



APPROVALS

ASTM E119, ANSI/UL 263 CAN/ULC S101 CPSC 16 CFR 1201 Cat. II., ANSI Z97.1

www.safti.com



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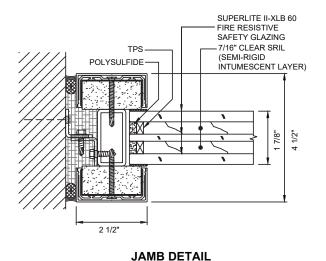
SuperLite II - XLB 60

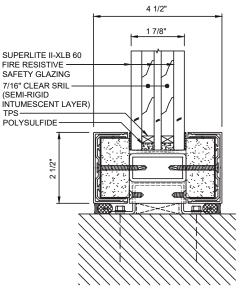
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TYPICAL DETAILS

More details available at www.safti.com/details

SuperLite® II-XLB 60 in GPX® Architectural Series Framing





SILL DETAIL

POLYSULFIDE TPS SUPERLITE II-XLB 60 FIRE RESISTIVE SAFETY GLAZING 7/16" CLEAR SRIL (SEMI-RIGIO INTUMESCENT LAYER) (SEMI-RIGIO INTUMESCENT LAYER) 4 1/2"

HEAD DETAIL

BUTT-GLAZED DETAIL

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Details not to scale.

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