SuperLite® X-45/60/90

Patent Pending

45/60/90 Minute Fire Protective Glazing

PRODUCT ADVANTAGES

FIRE RATED | HOSE STREAM | IMPACT RATED | THERMAL SHOCK | POSITIVE PRESSURE | AFFORDABLE | GREEN | HIGH STC/OITC

- **The clearest, most economical fire and safety rated glazing meeting all the code requirements. The IBC limits all fire protective glazing used as door lites in temperature rise doors to 100 square inches.**
- **Meets the required hose stream test.**
- **Meets CPSC impact safety standards without the need of films or laminates.**
- Non-wired and tint-free clear glazing providing the highest visual clarity.
- USA manufactured for fast delivery and competitive pricing.
- Lifetime manufacturer's warranty.

Fire Rating	Application	Max. CV Area	Max. CV Width	Max. CV Height	Stops
45-90 minutes	Doors (T)	100 in.² (0.06 m²)	10 in. (0.25 m)	33 in. (0.84 m)	5/8 in. (16 mm)

TESTED AND CERTIFIED TO UL 10B AND 10C

SuperLite® X-45/60/90 is listed and labeled by Intertek and Underwriters Laboratories, nationally recognized testing laboratories approved by OSHA.

FIRE PROTECTIVE

Contains smoke and flames.
Does not block radiant heat.

For fire resistive glazing that blocks radiant heat see SuperLite® II-XL.

SPECIFICATIONS

Thickness: 3/4 in. (19 mm)

Weight: 9.0 lbs./sq.ft. (44 kg/m²)

Sound Transmission Rating:
STC 37/OITC 35 in 3/4 in. (19 mm) standard profile in standard hollow metal frames.

Fire Rating: 45/60/90 minutes with hose stream

Visible Light Transmittance: 83

Impact Safety Rating:
CPSC 16 CFR 1201 Cat. I

APPROVALS

UL 10B, UL 10C, NFPA 80
NFPA 252, ULC CAN4-S104,
CPSC 16 CFR 1201 Cat. I

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

Made in the USA

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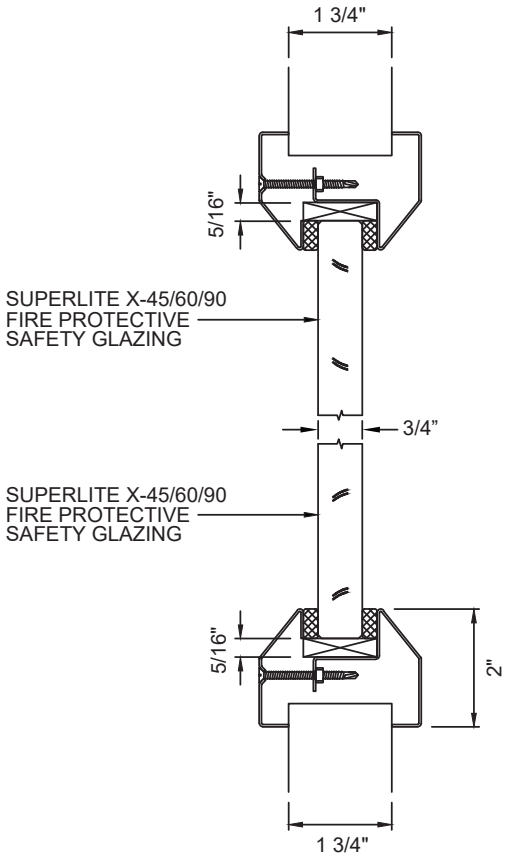
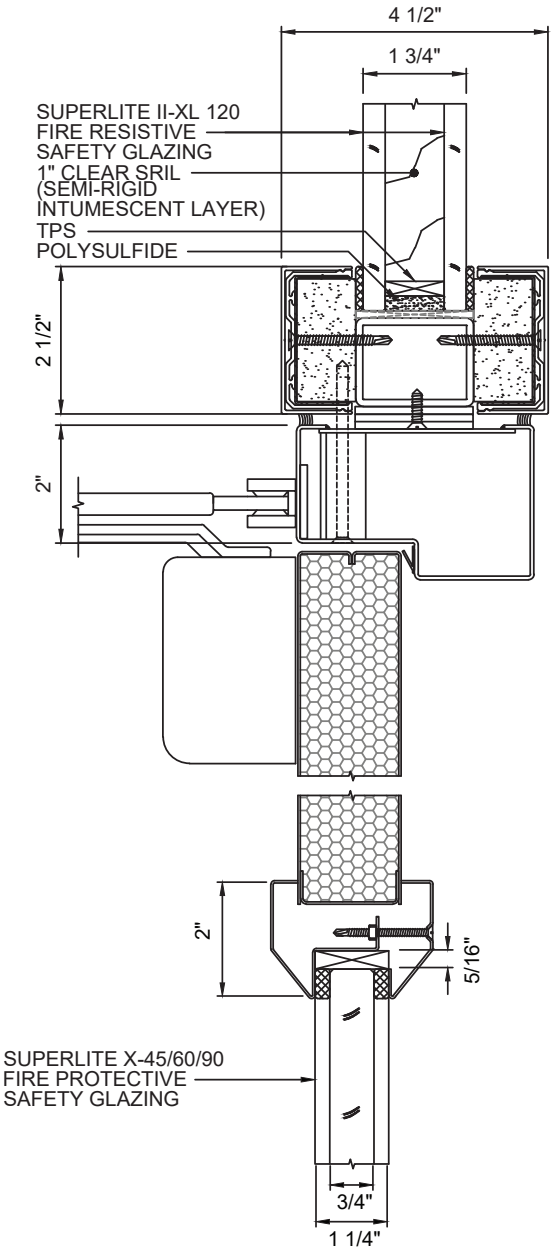
TYPICAL DETAILS

More details available at www.safti.com/details

SuperLite® X-45/60/90 in GPX® Builders Series Temperature Rise Door and SuperLite® II-XL 120 in GPX® Architectural Series Transoms



VISION KIT



DOOR TOP RAIL DETAIL

Details not to scale.

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