GPX® BUILDERS SERIES
TEMPERATURE RISE

60-90 Minute Temperature Rise Doors

PRODUCT ADVANTAGES

| FIRE RATED | GREEN | THERMAL SHOCK | POSITIVE PRESSURE | TEMP. RISE. DOORS |

▶ **60-90 minute full-vision, temperature rise doors with SuperLite® II-XL and SuperLite® II-XL IGU clear fire resistive glazing.**

▶ Easily integrates with GPX® Architectural Series wall system for a complete 1-2 hour fire resistive wall & door assembly.

▶ Standard door profile includes 6 in. rail and 2 in. frame. Narrow door profile includes 3-3/4 in. rail and 1-1/8 in. frame. Both include 10 in. ADA compliant bottom rail (can be modified with AHJ approval).

▶ Can be used in interior and exterior applications.

▶ Available with high performance fluoropolymer finishes by PPG, or other custom finishes including stainless steel or aluminum clad.

▶ Listed and labeled by UL and/or Intertek.

▶ Made in the USA with fast lead times and competitive pricing.

▶ Standard 5 year limited warranty.

60-90 Minute Doors:

Max. Door Opening (Single Door)	Max. Door Opening (Pair Door)
54 in. x 120 in. (1.37 m x 3.05 m)*	96 in. x 120 in. (2.44 m x 3.05 m)*

For max door sizes, continuous hinges will be required.

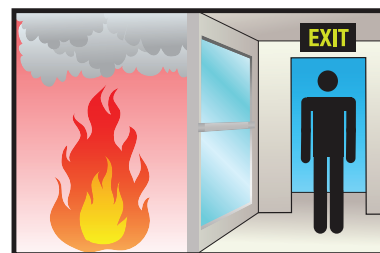## UL AND INTERTEK TESTED AND CERTIFIED

Listed and labeled by Intertek and Underwriters Laboratories, nationally recognized testing laboratories approved by OSHA.

TEMPERATURE RISE DOORS

Contains smoke and flames.
Limits temperature rise to 450° F when glazed with SuperLite® II-XL

SPECIFICATIONS

Standard Profile: 6 in. rail and 2 in. frame

Narrow Profile: 3-3/4 in. rail and 1-1/8 in. frame

Bottom Rail: 10 in. (bottom rail can be modified with AHJ approval)

Door Thickness: 2-1/2 in. - 3 in.

Frame Depth: Minimum 4 in.

Finish: High performance fluoropolymer finishes by PPG, or other custom finishes including stainless steel or aluminum clad.

APPROVALS

UL 9, UL 10B, UL 10C, NFPA 80, NFPA 252, NFPA 257, ASTM E152, ASTM E163, ASTM E2074, ASTM E2010-01, ULC CAN4-S104, ULC CAN4-S106, CPSC16 CFR1201 Cat. II., ANSI Z97.1
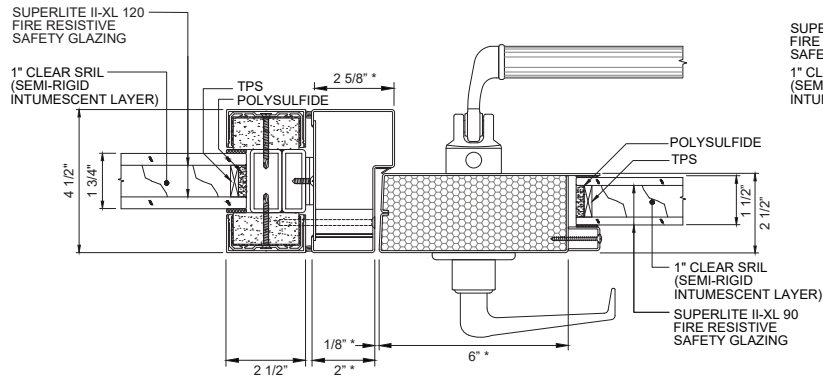
3-Part Specifications:
Available at
www.safti.com/specifications

GSA Contract Holder
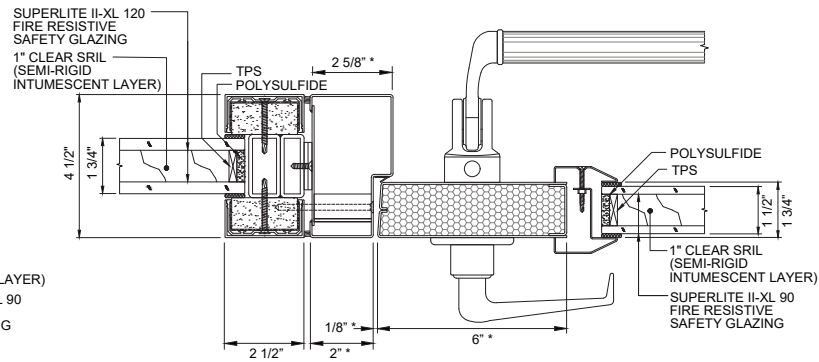Contract 47QSWA20D0022

🇺🇸 **Made in the USA**

TYPICAL DETAILS *More details available at www.safti.com/details*

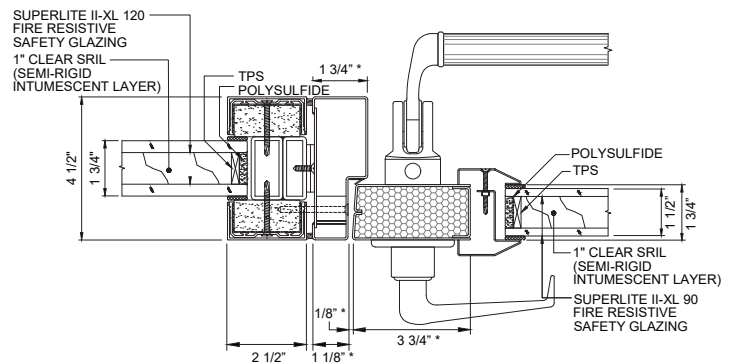**SuperLite® II-XL 90 in GPX® Builders Series Door and SuperLite® II-XL 120 in GPX® Architectural Series Wall**

SUPERLITE II-XL 120 FIRE RESISTIVE SAFETY GLAZING
1" CLEAR SRIL (SEMI-RIGID INTUMESCENT LAYER)
TPS
POLYSULFIDE
2 5/8" *
4 1/2"
1 3/4"
POLYSULFIDE
TPS
1 1/2"
2 1/2"
1" CLEAR SRIL (SEMI-RIGID INTUMESCENT LAYER)
SUPERLITE II-XL 90 FIRE RESISTIVE SAFETY GLAZING
1/8" *
2 1/2"
2" *
6" *

DOOR JAMB AT LOCK DETAIL - STANDARD

SUPERLITE II-XL 120 FIRE RESISTIVE SAFETY GLAZING
1" CLEAR SRIL (SEMI-RIGID INTUMESCENT LAYER)
TPS
POLYSULFIDE
2 5/8" *
4 1/2"
1 3/4"
POLYSULFIDE
TPS
1 1/2"
1 3/4"
1" CLEAR SRIL (SEMI-RIGID INTUMESCENT LAYER)
SUPERLITE II-XL 90 FIRE RESISTIVE SAFETY GLAZING
1/8" *
2 1/2"
2" *
6" *

DOOR JAMB AT LOCK DETAIL - VISION KIT STANDARD

SUPERLITE II-XL 120 FIRE RESISTIVE SAFETY GLAZING
1" CLEAR SRIL (SEMI-RIGID INTUMESCENT LAYER)
TPS
POLYSULFIDE
1 3/4" *
4 1/2"
1 3/4"
POLYSULFIDE
TPS
1 1/2"
2 1/2"
1" CLEAR SRIL (SEMI-RIGID INTUMESCENT LAYER)
SUPERLITE II-XL 90 FIRE RESISTIVE SAFETY GLAZING
1/8" *
2 1/2"
1 1/8" *
3 3/4" *
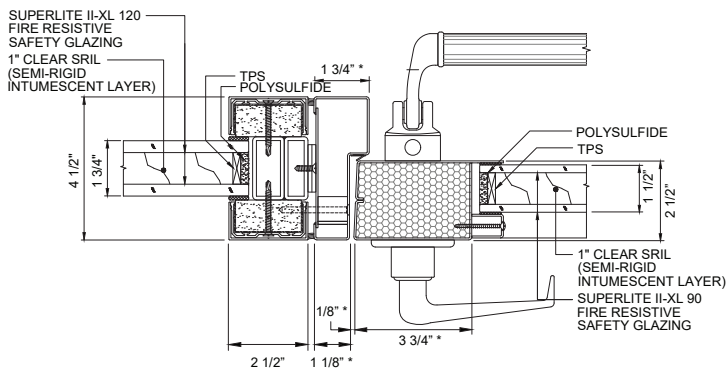
DOOR JAMB AT LOCK DETAIL - NARROW STYLE

SUPERLITE II-XL 120 FIRE RESISTIVE SAFETY GLAZING
1" CLEAR SRIL (SEMI-RIGID INTUMESCENT LAYER)
TPS
POLYSULFIDE
1 3/4" *
4 1/2"
1 3/4"
POLYSULFIDE
TPS
1 1/2"
1 3/4"
1" CLEAR SRIL (SEMI-RIGID INTUMESCENT LAYER)
SUPERLITE II-XL 90 FIRE RESISTIVE SAFETY GLAZING
1/8" *
2 1/2"
1 1/8" *
3 3/4" *

DOOR JAMB AT LOCK DETAIL - VISION KIT NARROW STYLE

* Varies by hardware
Details not to scale