

PRODUCT ADVANTAGES



- ▶ Provides wall-to-wall and floor-to-ceiling transparency for up to 2 hours when combined with SuperLite II-XL and SuperLite III-XL glazing.
- ▶ Durable and structurally sound fire resistive aluminum clad framing system.
- ▶ Provides the clean appearance of conventional aluminum framing with uniform sightlines.
- ▶ Available in standard and custom finishes including high performance fluoropolymer finishes by PPG, clear anodized, bronze anodized, black anodized, Decoral®, any species of wood veneer, ornamental metal, and more.
- ▶ Can be used in both interior and exterior walls, openings, and fire resistive full-lite door applications.
- ▶ Can be customized to protect against hurricane, bullet, and blast.
- ▶ 5 year manufacturer's warranty.
- ▶ USA manufactured for fast lead times and competitive pricing.

FRAMING:

with SuperLite II-XL glazing

Fire Rating	Max. CV Area	Max. CV Width	Max. CV Height
45-60 minutes	4,952 in. ² (3.19 m ²)	124 in. (3.15 m)	124 in. (3.15 m)
90-120 minutes	4,876 in. ² (3.15 m ²)	124 in. (3.15 m)	124 in. (3.15 m)

DOORS:

with SuperLite II-XL glazing

Fire Rating	Max. Door Opening (Single Door)	Max. Door Opening (Pair Door)
60-90 minutes	48 in. x 108 in. (1.22 m x 2.74 m)	96 in. x 108 in. (2.44 m x 2.74 m)

UL AND INTERTEK/WHI TESTED AND CERTIFIED



GPX Architectural Series 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, UL 752-2005, 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 and flames, and blocks the passage of radiant heat.



SPECIFICATIONS

Profile Width: 2-1/2 in. (64 mm) standard

Weight: 12 lb./lineal foot standard

Fire Rating: 45-120 minutes with hose stream
Meets ASTM E119, NFPA 251, and UL 263

Ballistic Resistance: Can be customized to meet up to Level 8, per UL 752-2005

NFRC Certifications:

0.34 SHGC with SuperLite II-XL 45 insulated with Solarban 60

0.31 SHGC with SuperLite II-XL 60 insulated with Solarban 60

0.27 SHGC with SuperLite II-XL 90 or 120 insulated with Solarban 60

0.40 U-Factor with SuperLite II-XL 45 insulated with Solarban 60

0.39 U-Factor with SuperLite II-XL 60 insulated with Solarban 60

0.34 U-Factor with SuperLite II-XL 90 or 120 insulated with Solarban 60

56 Condensation Resistance with SuperLite II-XL 45 insulated with Solarban 60

57 Condensation Resistance with SuperLite II-XL 60 insulated with Solarban 60

55 Condensation Resistance with SuperLite II-XL 90 or 120 insulated with Solarban 60

3-Part Specifications:

Available at

www.safti.com/specifications



Made in the USA

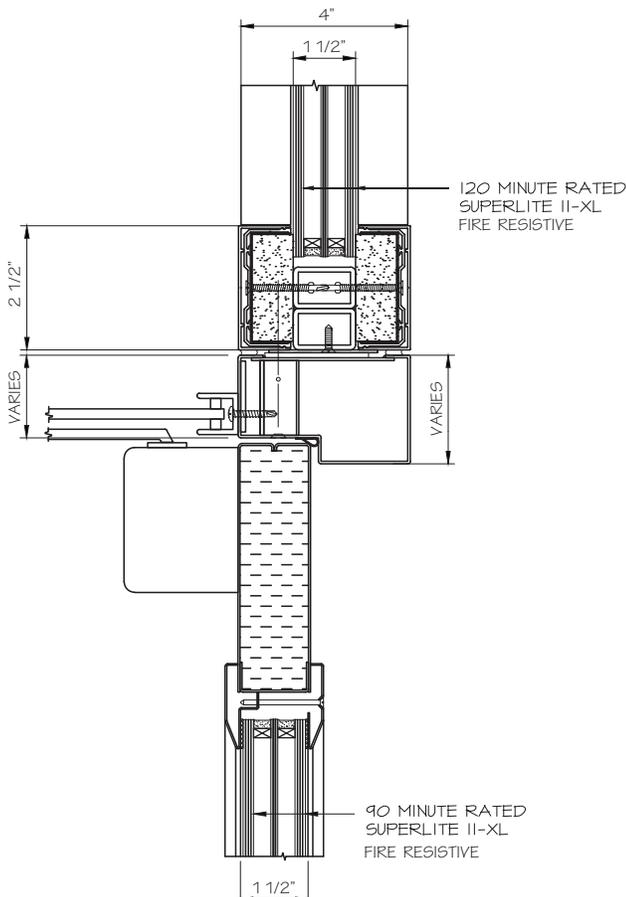


This two hour wall is an example of how GPX Architectural Series with SuperLite II-XL 120 glazing enhances interior spaces with elegant transparency and natural daylight during everyday use, and protects building occupants from the potentially devastating effects of radiant heat by ensuring safe egress during a fire.

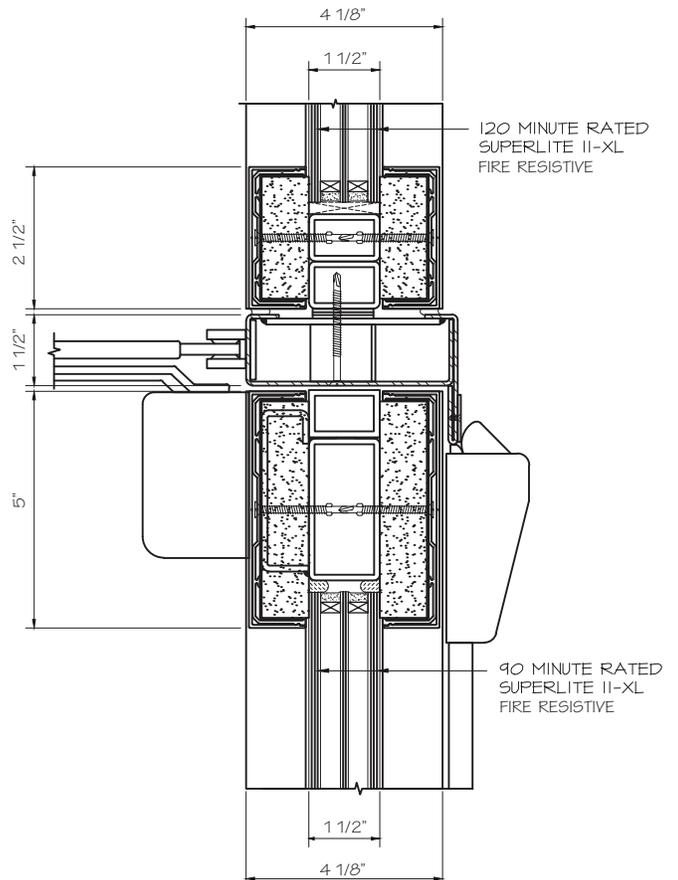
Project: David Eccles School of Business at the University of Utah in Salt Lake City, UT
Architect: MHTN Architects
Contract Glazier: Mollerup Glass
Products Used: SuperLite II-XL 120 (wall) and 90 (door) in GPX Architectural Series

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

SuperLite II-XL 120 in GPX Architectural Framing and SuperLite II-XL 90 in GPX Builders Temperature Rise Door



SuperLite II-XL 120 in GPX Architectural Framing and SuperLite II-XL 90 in GPX Architectural Door



The information provided herein is for reference only and is subject to change without notice. Please visit www.safti.com for the most up to date information.

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