



L-FRA100

Low Profile Lite Kit

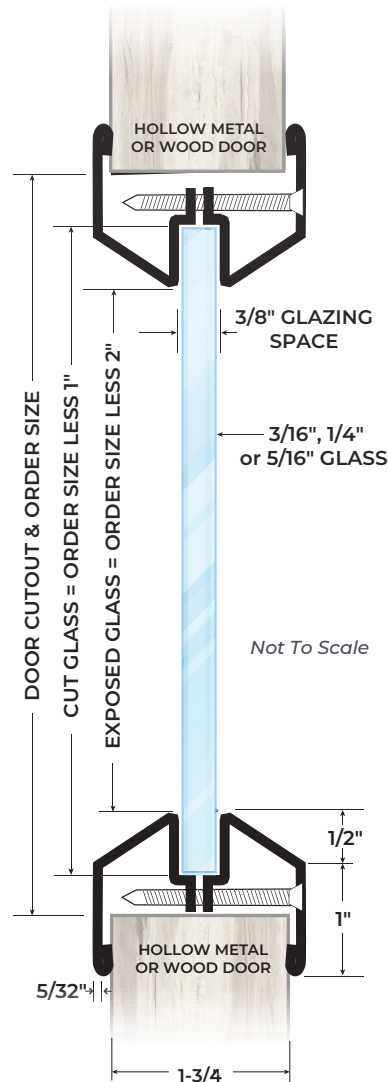
PRODUCT CUT SHEET

For 1 3/4" Thick Doors and 3/16", 1/4" or 5/16" Glass

- ▶ 18 Ga. Cold Rolled Steel
- ▶ Mitered and Welded Corners
- ▶ Welded Reinforcing Clips at Corners
- ▶ Counter-Sunk Mounting Screw-Holes
- ▶ #8 x 1 3/4" Phillips Head SMS
- ▶ Available in Uneven and Fractional Sizes
- ▶ Gray Primer (GPZ) Powder Coat Finish

Available Options

- ▶ Powder Coat Color Options - See Color Chart on ngp.com
- ▶ Torx Security Screws
- ▶ Galvanneal - A40 Steel
- ▶ Zinc Electro-Plating
- ▶ Glass & Glazing Tape
- ▶ Lead Lining - 3/16" Thick



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| PROJECT: |
| SUBMITTED BY: |
| DATE: |
| NOTES: |



Designed for Use on 1 3/4" Thick Doors Manufactured Within Door Industry Tolerance of +/- 3/16".

NGP-LIT-L-FRA100-PCS-0323-C

NGP MEMPHIS
4985 East Raines Road
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1-800-NGP-RUSH



Protect3™

Fire Protective Safety Wired Glass

PRODUCT CUT SHEET

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Material

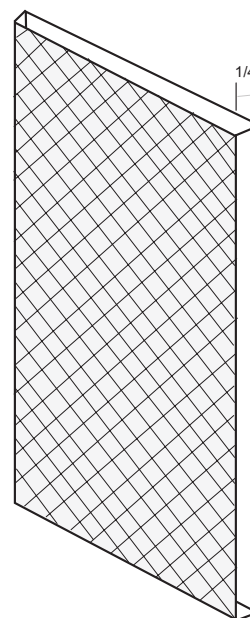
- ▶ 1/4" (6mm) Thick
- ▶ Fits Standard L-FRA100 and L-GLF100 Lite Kits
- ▶ 3/4" x 3/4" Diamond Pattern Electrically Welded Steel Wire Mesh
- ▶ Heavy-Duty Fire-Rated and Impact-Safety Rated Film
- ▶ Maintains Integrity When Fractured or Subjected to a Hose Stream
- ▶ Etched with UL Classification on Each Piece
- ▶ Weight: 3.6 Lbs./Sq. Ft.
- ▶ STC 28 Rating

Fire-Rating Information:

- ▶ Certified by UL to ANSI/UL 9, ANSI/UL10B, ANSI/UL10C, CAN/ULC-S104, ULC CAN4-S106 with Closed Cell PVC Foam Glazing Tape Like NGP L-GT-116, L-GT-118, L-GT-132 or L-GT-316

Impact Safety Rating Information:

Meets ANSI Z97.1, Class A
Meets CPSC 16CFR 1201 (Category I and II)
Complies with IBC Requirements for Use in Doors, Side-Lites, Transom Lites and Borrowed Lites



| RATING | APPLICATION | MAX. VISIBLE GLASS AREA (SQ. INCHES) | MAX. WIDTH VISIBLE GLASS | MAX. HEIGHT VISIBLE GLASS |
|---------------|------------------------|--------------------------------------|--------------------------|---------------------------|
| 20, 45 MINUTE | DOORS*, BORROWED LITES | 1,296 | 54" | 54" |
| 60, 90 MINUTE | DOORS* | 100 | 12" | 33" |

*with Fire-Rated Glass Lite Kit

NGP-GLA-PROTECT3-PCS-0223-A

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Glazing Tape

Closed Cell PVC Foam

PRODUCT CUT SHEET

L-GT-114 – 3/8" Wide x 1/4" Thick - 50' Rolls

L-GT-116 – 3/8" Wide x 1/16" Thick - 200' Rolls

L-GT-118 – 3/8" Wide x 1/8" Thick - 100' Rolls

L-GT-132 – 3/8" Wide x 1/32" Thick - 200' Rolls

L-GT-316 – 3/8" Wide x 3/16" Thick - 50' Rolls

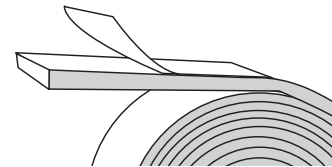
Material

Closed Cell PVC Foam Glazing Tape with Adhesive Both Sides
Color is black

For Use in Lite Kits on UL10C Positive-Pressure Fire-Rated Wood or Steel Doors Rated Up To:

- ▶ 20 Minutes with TEMP20™ or Fire-Protective Wired Glass
- ▶ 90 Minutes with Protect3™
- ▶ 180 Minutes with Pyran® Platinum F or Pyran® Platinum L

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