



L-FRA100

Low Profile Lite Kit

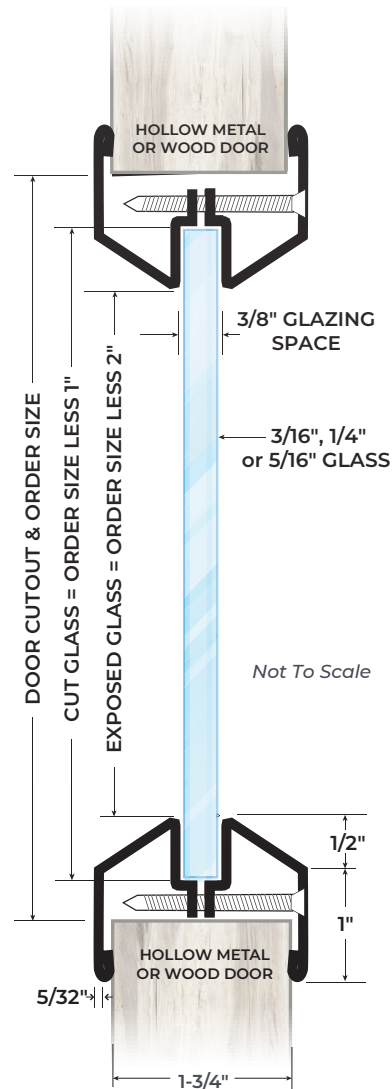
PRODUCT CUT SHEET

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
- ▶ Countersunk 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 Electroplating
- ▶ Glass & Glazing Tape
- ▶ Lead Lining - 1/16" Thick



PROJECT:
SUBMITTED BY:
DATE:
NOTES:



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

NGP-LIT-L-FRA100-PCS-1223-A

NATIONAL GUARD PRODUCTS, INC.

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4985 East Raines Road
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Quotes: quotes@ngp.com

Orders: orders@ngp.com

ngp.com
1-800-NGP-RUSH



Protect3™

Fire-Protective Safety-Wired Glass

PRODUCT CUT SHEET

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Material

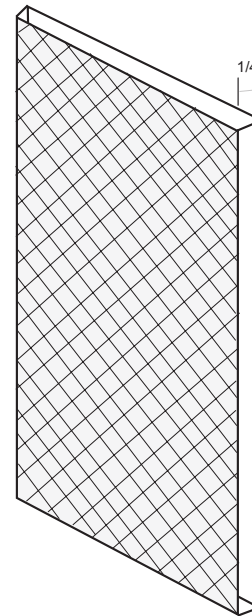
- ▶ 1/4" (6mm) Thick
- ▶ Fits Standard L-FRA100 and L-GLF100 Lite Kits
- ▶ 3/4" x 3/4" Diamond Pattern Electrically Welded Steel Wire Mesh
- ▶ Heavy-Duty Fire-Rated and Impact-Safety Rated Film
- ▶ Maintains Integrity When Fractured or Subjected to a Hose Stream
- ▶ Etched With UL Classification on Each 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-1223-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

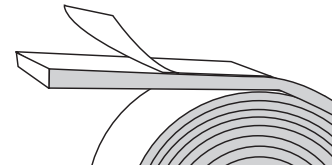
Material

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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