

L-FRA100

LOW PROFILE LITE KIT

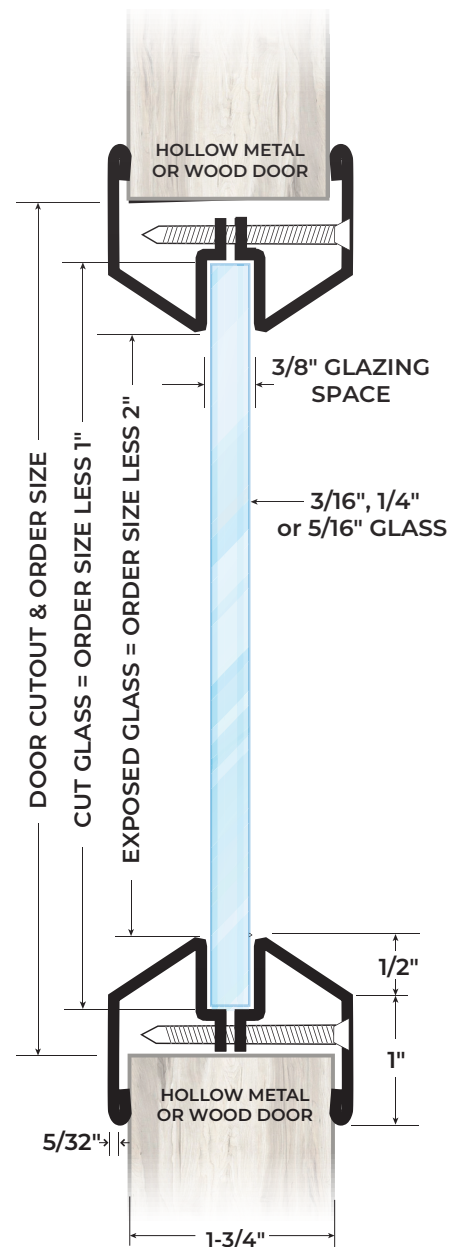
FOR 1 3/4" THICK DOORS AND 3/16", 1/4" OR 5/16" GLASS



- 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 Page L3
- Torx Security Screws
- Galvanneal - A40 Steel
- Zinc Electroplating
- Glass & Glazing Tape - See Glass Section
- Lead Lining - 1/16" Thick



Not To Scale

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

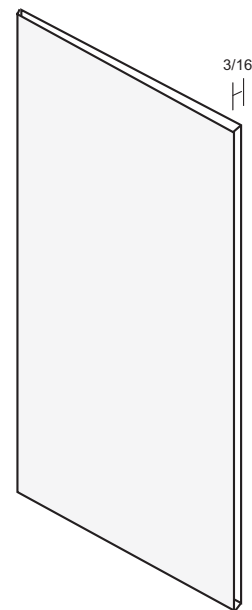
PYRAN® PLATINUM F

FIRE-PROTECTIVE SAFETY GLASS CERAMIC

- ▶ 3/16" (5mm) Thick Glass Ceramic
- ▶ Heavy-Duty 7 Mil Durable Safety Film
- ▶ Neutral Coloration - Clear and Wireless
- ▶ Advanced Manufacturing Process Eliminates the Need for Surface Polishing
- ▶ Etched With UL Classification on Each Piece
- ▶ 10-Year Manufacturer Warranty
- ▶ Weight: 2.5 Lbs./Sq. Ft.
- ▶ STC 31 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, or L-GT-132
- ▶ IBC Applicable Edition May Limit Maximum Size Allowable



Rating	Application	Max. Visible Glass Area (Sq. Inches)	Max. Width Visible Glass	Max. Height Visible Glass
20, 45, 60, 90 Minute	Doors* (Non-Temp Rise)	3,708	37 3/4"	98 1/4"
20, 45, 60, 90 Minute	Side-Lites, Borrowed Lites, Transom Lites	4,933	98 1/4"	98 1/4"
180 Minute	Doors* Including Temp-Rise	100	12"	33"

*With Fire-Rated Glass Lite Kit

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

GLAZING TAPE

CLOSED CELL PVC FOAM

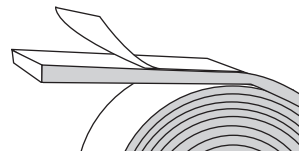
L-GT-114 – $\frac{3}{8}$ " Wide x $\frac{1}{4}$ " Thick - 50' Rolls

L-GT-116 – $\frac{3}{8}$ " Wide x $\frac{1}{16}$ " Thick - 200' Rolls

L-GT-118 – $\frac{3}{8}$ " Wide x $\frac{1}{8}$ " Thick - 100' Rolls

L-GT-132 – $\frac{3}{8}$ " Wide x $\frac{1}{32}$ " Thick - 200' Rolls

L-GT-316 – $\frac{3}{8}$ " Wide x $\frac{3}{16}$ " Thick - 50' Rolls



- 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 20T or Fire Protective Wired Glass
- 90 Minutes With Protect3™
- 180 Minutes With Pyran® Platinum F or Pyran® Platinum L

INTUMESCENT

9800C $\frac{1}{2}$ " Wide x $\frac{1}{16}$ " Thick - 17', 21' and 150' Rolls

- Self-Adhesive Glazing Tape With Protective Skin
- Color is Black

BUTYL RUBBER

L-GT-16 $\frac{3}{8}$ " Wide x $\frac{1}{16}$ " Thick - 50' Rolls

- Butyl Rubber Glazing Tape With Adhesive Both Sides
- Color is Black