

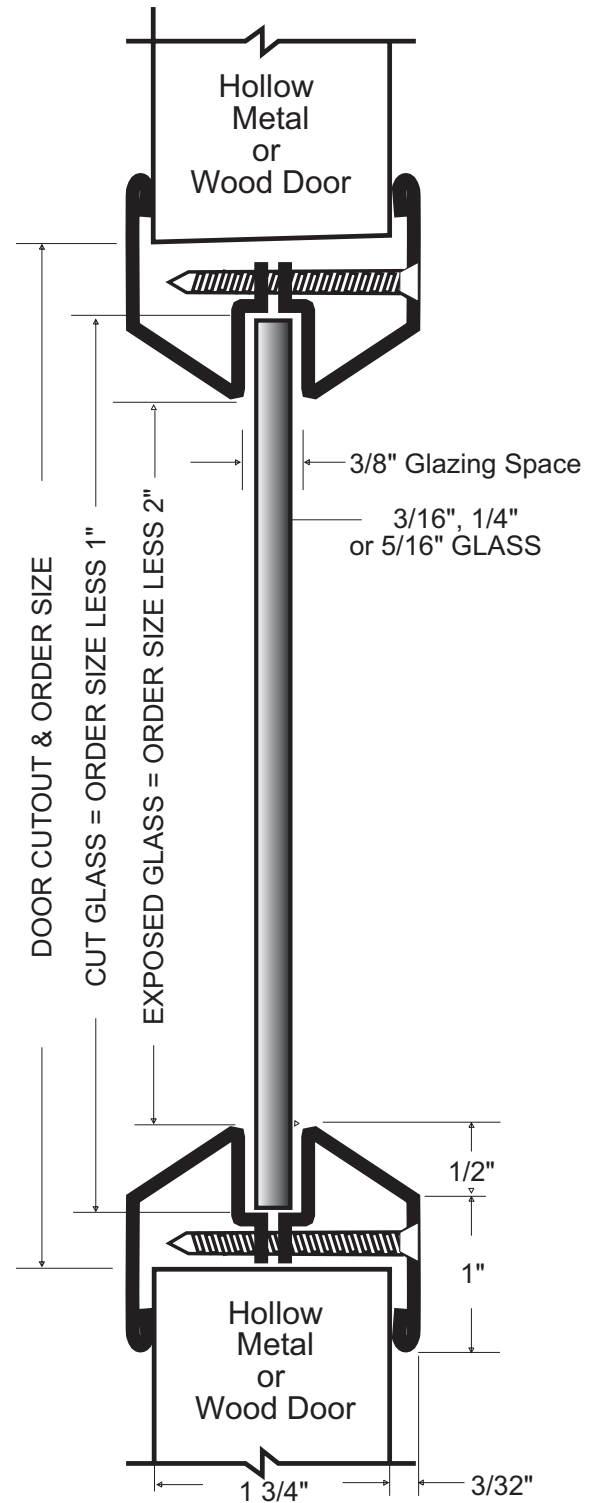
L-FRA100

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
- 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 page L2
- Torx Security Screws
- Galvanneal - A40 Steel
- Zinc electro-plating
- Glass & Glazing tape - See Glass Section
- Lead lining - .030" thick

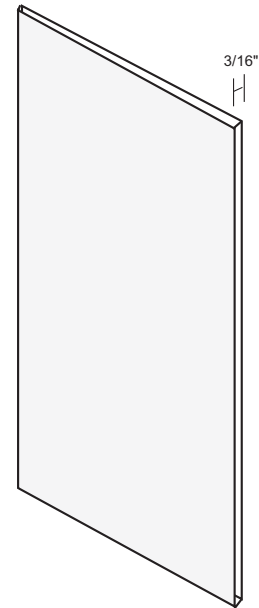


Designed for use on 1-3/4" thick doors manufactured within door industry tolerance of +/- 1/16".

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/UL9, ANSI/UL10B, ANSI/UL10C, CAN/ULC-S104, ULC CAN4-S106 with closed cell PVC foam glazing tape like NGP GT-116, GT-118, or GT132

- 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)	2,736	36"	76"
20, 45, 60, 90 Minute	Side-lites, Borrowed lites, Transom lites	3,422	76"	76"
180 Minutes	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 .

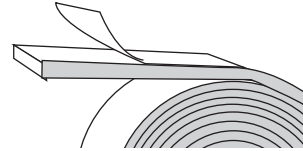
Glazing Tape

Closed Cell PVC Foam

GT-116 3/8" wide x 1/16" thick - 200' rolls

GT-118 3/8" wide x 1/8" thick - 100' rolls

GT-132 3/8" wide x 1/32" thick - 200' 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 Superlite I-20 or Fire Protective Wired glass
 - 90 minutes with SuperLite™-I-W or SuperLite X-90 and SuperLite II-XL
 - 180 minutes with Pyran® Platinum F or Pyran® Platinum L

Intumescent

GT-9800 1/2" wide x 1/16" thick - 150' rolls



- Intumescent glazing tape with adhesive one side
- Color is black
- For use in lite kits on UL10C positive pressure fire-rated wood or steel doors using 1/4" Fire-protective Wired glass, up to 90 minutes

Butyl Rubber

GT-16 3/8" wide x 1/16" thick - 50' rolls



- Butyl rubber glazing tape with adhesive both sides
- Color is black
- For use in lite kits on UL10B fire-rated wood or steel doors, using 1/4" Fire-protective Wired glass, up to 90 minutes