



Low Profile Lite Kit for 1-3/4" Thick Doors with Regular Wired Glass and GT-118 Glazing Tape

L-FRA100-WG-DIA-G118



Project:
Submitted by:
Date:
Notes:



Materials & Finishes

- 18 ga. cold rolled steel
- Mitered and welded corners
- Welded reinforcing clips at corners
- Counter-sunk mounting screw-holes
- #8 x 1-5/8" 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 www.ngp.com
- Torx Security Screws
- Galvanneal - A40 Steel
- Zinc electro-plating
- Glass & Glazing tape
- Lead lining - .030" thick

Fire Protective Wired Glass

Wired Glass

Material

- 1/4" (7mm) Thick
- 3/4" X 3/4" Diamond pattern electrically welded steel wire mesh
- Clear glass - ground and polished both sides
- Maintains integrity when fractured or subjected to a hose stream
- Etched with UL classification on each piece
- Weight: 3 lbs./sq. ft.
- STC 28 rating

Fire-rating information

Certified by UL to:

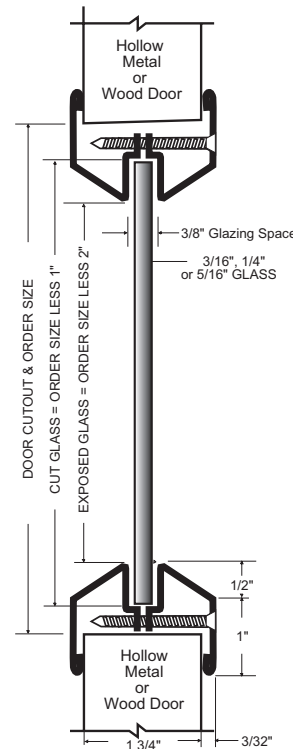
- ANSI/UL10C: 20 min. with closed cell

PVC foam glazing tape like NGP GT-116, GT-118, or GT132, 45, 60 & 90 min. with NGP

- GT-9800 intumescent glazing tape
- ANSI/UL10B with Butyl glazing tape like NGP GT-16
- ANSI/UL9 with closed cell PVC glazing tape like NGP GT-116, GT-118, GT-132

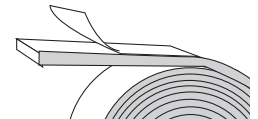
Impact Safety Rating Information:

Meets ANSI Z97.1 Class C
Does **NOT** comply with IBC 2006 or newer requirements for use in doors or sidelights. Allowed only in non-hazardous locations defined in IBC.



Closed Cell PVC Foam Glazing Tape

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