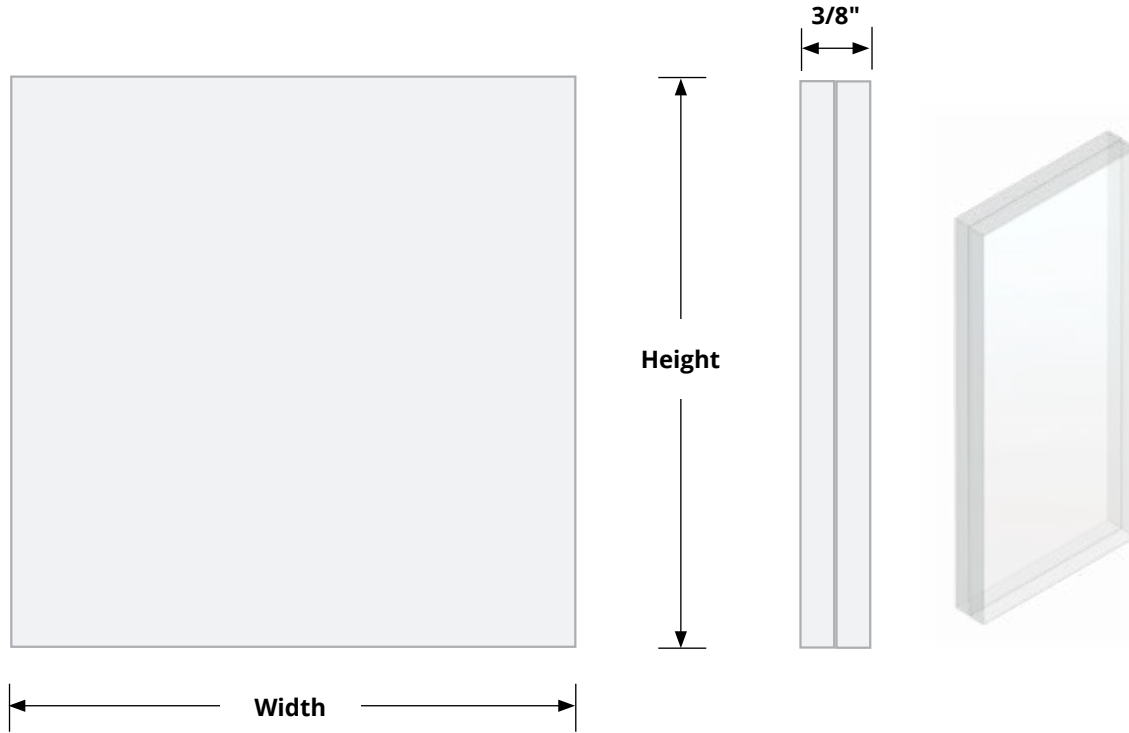


GLAZING - PYRAN PLATINUM L GLAZING - PPL - Fire-Rated Laminated Glazing

Laminate of two panes of neutral-colored fire and safety-rated glazing.



SPECIFICATIONS:

Material: 2 panes of glass ceramic

Thickness: 3/8" (9.5 mm)

Weight: 4.31 psf

Light Transmission: 80%

STC: 36

Size:

Minimum: 4" x 6"

Maximum: 43" x 77"

RATINGS:

Fire Rating: ASTM E2074, ASTM-2010-01, UL9, UL10B, UL10C, NFPA80,252 & 257, UBC 7-2, UBC 7-4, ULC CAN4-S104 & CAN4-S106

Impact Safety Rating: CPSC 16CFR 1201 (CAT I & II) ANSI Z97.1

Compatible Frames: Slimline VSIG, EZLine VLFEZIG, ThruBoltLine VLFIG

Warranty: Five year limited

OPTIONS & ACCESSORIES:

Finishes: Frosted

Standard Tape: 1/16" x 3/8" wide x 200 ft adhesive backed, black closed cell polyvinyl chloride foam glazing tape applied to glazing or ordered separately.

TAPE, WHEN ORDERED SEPARATELY

GTAPE 200B	200' Roll Tape
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Fire-rated Intumescent Tape: 3/64" x 7/16" wide x 8 ft, fire-rated adhesive backed, black tape installed to vision lite pocket in addition to the 1/16" standard tape. Required for UL10C positive pressure rated installations.

TAPE, ORDERED SEPARATELY FOR UL10C

FGS4590-8	8' Roll Fire-rated intumescent tape
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NOTE:

Order size is actual glass size. Glazing over 45 min requires the exposed glazing (visible light) be 100 sq. in. or less to maintain rating. See frame submittal for exposed glazing (visible light).

MADE-TO-ORDER PYRAN PLATINUM L- EXAMPLE: PPL 1212-38T

QTY	MODEL	WIDTH	HEIGHT	- THICKNESS	(FINISH OPTIONS)	(TAPE APPLIED)
	PPL			38	(None)	(None)
					FROST Frosted	T (1/16" Standard Tape)

® PYRAN is a registered trademark of SCHOTT AG.

 <p>AIR LOUVERS</p> <p>9702 Newton Ave S. Bloomington, MN 55431 Many Locations Nationwide</p>	<p>800-554-6077</p> <p>sales@activarcpg.com</p> <p>www.activarcpg.com</p>	<p>Distributor:</p>		<p>Project:</p>	
		<p>Contractor:</p>		<p>Approved By:</p>	
		<p>Date:</p>		<p>Architect:</p>	
		<p>Scale: N/A</p>	<p>Pages: 1 of 2</p>	<p>Item #:</p>	

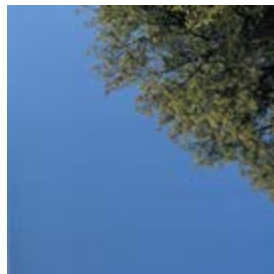


RATING	MAX IBC ALLOWED AREA* (EXPOSED GLAZING)	UL TESTED MAX EXPOSED DIMENSIONS		GLAZING "BUG" MARKING	IBC LOCATIONS
		WIDTH	HEIGHT		

Doors

45 min ***	2736 in ² *** (Max Tested)	36"	75"	D-H-NT-90	1 hour fire partitions, corridor walls, smoke barriers, exterior walls, other partitions and barriers.
		2736 in ² ***			
60 min	100 in ²	36"	75"	D-H-NT-90	1 hour fire resistance fire barriers, enclosures for shafts, exit access stairways, interior exit stairways and ramps, exit passageway walls
		2736 in ²			
90 min	100 in ²	36"	75"	D-H-NT-90	1-½ hour fire walls and barriers, 2 hour enclosures for shafts, interior exit stairways and interior exit ramps, 3 hour exterior walls
		2736 in ²			
180 min	100 in ²	12"	33"	D-H-NT-180	3 hour horizontal exits in fire walls
		100 in ²			

This table is based on IBC 2018 Section 716. Since 2012 IBC has restricted the size of fire protective glazing. The combined height and width cannot exceed the maximum exposed glazing area measurement. Interpretation of Fire and Building Codes may vary. Consult with the Local Authority Having Jurisdiction (AHJ) to determine appropriate standards.
 ***Sizes from 60 & 90 min UL listing, as allowed by IBC 716.3.1



No Finish



Frosted