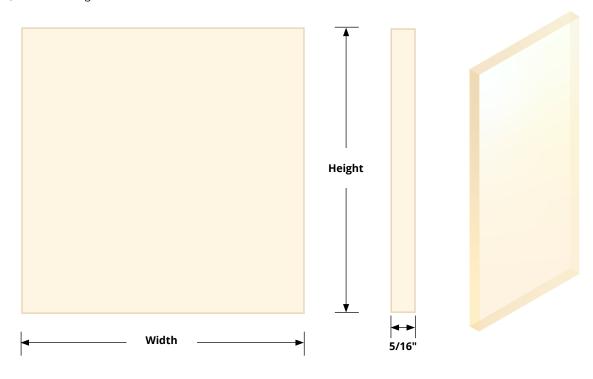
## **GLAZING - FIRELITE GLAZING PLUS® - FLP - Fire-Rated Laminated Safety Glazing**

FireLite Plus is a 5/16" (8 mm) thick fire-rated and impact safety-rated laminated glazing material. It is listed for use in door vision lites, sidelites, transoms and borrowed lites based on rating duration and corresponding maximum exposed area, width and height.



### **COMMON SIZES FIRELITE PLUS**

QTY	MODEL	WIDTH x HEIGHT	FIRE RATING		
	FLP-1111	11" x 11"	180 minutes		
	FLP-0434	4" x 34"	180 minutes		
	FLP-0526	5" x 26"	180 minutes		
	FLP-0621	6" x 21"	180 minutes		
	FLP-2323	23" x 23"	90 minutes		
	FLP-2329	23" x 29"	90 minutes		

#### **SPECIFICATIONS:**

Material: Laminated glass ceramic with ultraHD Technology for

improved surface and color **Thickness:** 5/16" (8 mm)

Weight: 4 psf

**Light Transmission:** 85% **Visible Reflection: 9%** 

**STC:** 38

**Size:** Reference chart on page 2

**Minimum:** 4" x 4"

Stock Sheet Size: 48" x 96" Order size is actual glass size

### RATINGS:

Fire Rating: 20,45, 60, 90, 180 Minutes based on size and application. UL classified and labeled UL9, UL10B, UL10C, CAN/ ULC-S104, CAN/ULC-S106

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

Warranty: Five year limited

Compatible Frames: Slimline VSLH, VLFEZIG, VLFIG

### **OPTIONS & ACCESSORIES:**

**Tape:** Standard glazing tape or high temperature tape applied to both sides of glazing

Please consult with your AHJ to make sure your glazing complies with local ordinances before ordering.

### TAPE WHEN SOLD SEPARATELY

Qty	Model	Description / Dimensions		
	GTAPE 200B	Standard glazing tape 1/16" 1/16" thick x 3/8" wide x 200 ft		
	GTAPEK-0L-33W	High temperature tape 3/16" thick x 9/16" wide x 32.8 ft		

Refer to glazing tape submittal for more information



# **AIR LOUVERS**

800-554-6077 sales@activarcpg.com www.activarcpg.com

Project: Approved By: **Contractor: Architect:** Date: Pages: 1 of 2 Scale: N/A Item #:

9702 Newton Ave S. Bloomington, MN 55431 | Many Locations Nationwide

Distributor:



# **GLAZING - FIRELITE GLAZING PLUS - FLP - Fire-Rated Laminated Safety Glazing**



RATING	UL TESTED MAX EXPOSED DIMENSIONS	GLAZING "BUG" MARKING	GLAZING TAPE REQUIREMENTS
(MINUTES)	WIDTH HEIGHT	MARKINI	

### **Doors**

20/45/60	36"	89"	D-H-60	-GTAPE 200B
20/45/60	3204 sq in		OH-60	Standard glazing tape 1/16"
	36"	56-½"		-GTAPEK-0L-33W
00	2034 sq in		D-H-90	High temperature tape
90	36"	56-½"	OH-90	-GTAPE 200B
	1393 sq in			Standard glazing tape 1/16"
180	12"	33"	D 11 100	-GTAPE 200B
	100 sq in		D-H-180	Standard glazing tape 1/16"

## Window, Transom, Sidelite

20/45/60	95"	95"	D-H60	-GTAPE 200B
	3325 sq in		OH-60	Standard glazing tape 1/16"
	56-1/2"	56-1/2"		-GTAPEK-0L-33W
00	2627 sq in		D-H-90	High temperature tape
90	56-½"	56-1/2"	OH-90	-GTAPE 200B
	1393	sq in		Standard glazing tape 1/16"

Maximum size is determined by the glass listing (in doors) and door manufacturing listing. 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.

### MADE-TO-ORDER FIRELITE NT - EXAMPLE: FLP-0529

QTY	MODEL	- WIDTH	HEIGHT -	(TAPE APPLIED)
F	<b>LP</b> FireLite Plus	5		(None)
			·	<b>T</b> (Standard tape 1/16")
				<b>K</b> (High temperature tape)