



**PYRAN® Platinum F by SaftiFirst is a Glass Ceramic that Meets CPSC CAT I and CAT II Impact Resistance Ratings and is Fire-Rated from 20-180 Minutes. Neutral Coloration Designed to More Closely Match Float Glass. LEED “ID” Credit, Cradle-to-Cradle Certified by MBDC<sup>2</sup>, Environmentally Preferable Purchasing Product (EPP) The Worlds Only Fire-Rated Glass Ceramic Made without Hazardous Chemical Process**

### PPF SPECIFICATIONS:

<b>Description:</b>	Glass Ceramic with Surface-applied film.
<b>Thickness:</b>	3/16" (5mm)
<b>Weight:</b>	2.5 lbs. per sq. ft
<b>Film:</b>	Heavy-duty Safety Film
<b>Fabricated:</b>	USA
<b>Warranty:</b>	10 year warranty
<b>Options at Additional Cost:</b>	Available in Tinted Glass or Obscure Patterns.
<b>Green Manufacturing Process:</b>	Environmentally-friendly manufacturing process without toxins, heavy metals and the need for surface polishing.
<b>Size:</b>	Minimum size 4" x 6", max sheet size 43" x 77".

### LABELING:

Each lite of PYRAN® Platinum F by SAFTIFIRST is permanently labeled, in accordance with NFPA 80, with the product and manufacturer's name, testing laboratory, fire rating period and safety glazing standards.



### LISTINGS & RATINGS:

PYRAN® Platinum F by SaftiFirst is listed and labeled by Intertek/ Warnock Hersey, Inc., a nationally-recognized testing laboratory (NRTL) approved by OSHA, and meets the following standards: **(ASTM E2074, ASTM E-2010-01) , (UL9, UL10B & UL 10c), (NFPA 80, 252 & 257), (ULC CAN4-S104 & CAN4-S106).**

**Impact safety rating:** ANSI Z97 AND CPSC 16CFR 1201 CAT. I AND CAT. II

**Listing:** Up to 3 hours with hose stream test.

**Positive Pressure Rating:** UBC 7-2, 7-4

### INSTALLATION:

Use glazing compound or glazing tape on both sides of glass, install in an appropriately-listed and labeled vision frame. PYRAN Platinum® F glass by SaftiFirst is a specialty fire resistant glazing material. Certain optical and visual imperfections are inherent in the production process. These characteristics may be evaluated according to the manufacturer's quality standards but do not impair the transparency or affect the performance of the glass in case of fire, and shall not be considered cause for rejection.

**Air Louvers frames for PPF: VLF, VLF-EZ, VSL.**

Assembly	Time Rating (minute)	Maximum Exposed Area*	Maximum Width Exposed Area*	Maximum Height Exposed Area*
Door - Non Temp Rise	20-90	2,799 in <sup>2</sup>	36"	77"
Sidelites, Window, Transoms	20-90	3,323 in <sup>2</sup>	77-3/4"	77"
Door - Temp Rise	3 hours	100 in <sup>2</sup>	10"	33"

\* Please note that combined height and width cannot exceed the maximum exposed area measurement.

**Note:** Glass-ceramics do not act as a barrier to radiant or conducted heat transfer (ASTM E119/UL 263) and as such, use in openings with fire ratings of 60 minutes or greater may require approval from the local authority having jurisdiction (AHJ).

<sup>2</sup> C2C products are certified by McDounough Braungart Design Chemistry (MBDC) a global sustainability consulting & product certification firm.

**Order Format:** PPF \_\_\_\_ (W) \_\_\_\_ (H)

**Example:** PPF2434 **Note: Order Size is Actual Glass Size**

**STOCK ITEM - THIS ITEM IN STOCK FOR NEXT DAY SHIPMENT IN SEVERAL STANDARD SIZES FROM CA WAREHOUSE**

Interpretation of Fire and Building Codes May Vary. Consult with the Local Authority Having Jurisdiction (AHJ) to determine appropriate standards.

	<b>Distributor:</b>	<b>Width: ____ x Height: ____</b>
	<b>Architect:</b>	<b>Quantity:</b>
	<b>Contractor:</b>	<b>Fire Rating: ____ 90 minute ____ 3Hr</b>
	<b>Project:</b>	<b>Date: _____ Version: ALSPDS1001</b>

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