

McGRORYGLASS



SCHOTT
glass made of ideas



3/16" PYRAN® PLATINUM

RATED FROM **20-90** MIN.

Smooth, proprietary, micro-floated surface, with neutral gray tone (no amber tint).



SCHOTT PYRAN® Platinum is Environmentally Friendly
McGrory Glass is Proudly Solar-Powered Since 2012

DESCRIPTION

PYRAN® Platinum fire-protection rated glazing material is made from a transparent glass-ceramic with a thickness of 3/16" (5mm). It is intended for use in non-impact, non-safety rated locations such as transoms and windows with a true-color rendition and fire-rating requirements up to 90 minutes.

INNOVATION

- World's first and only floated glass-ceramic developed specifically for architectural applications
- Largest sheet size available in the industry at 51" x 99"

SAFETY

- Fire-rated for up to 90 minutes with required hose-stream test
- Passes positive pressure test standard UL 10C
- Withstands thermal shock


Note: SCHOTT PYRAN® Platinum is fire-protective glazing and not considered a barrier to radiant heat. It does not meet ASTM E119 or UL 263 test standards. Contact McGrory for fire-resistive products that comply with temperature rise barrier to heat performance criteria.

PRODUCT OVERVIEW

THICKNESS	WEIGHT	APPEARANCE	MAX SHEET SIZE	SURFACE	IMPACT SAFETY-RATED	HOSE-STREAM TEST
3/16"	2.5 lbs/ft ²	Neutral Gray Tone	51" x 99"	Float Glass Quality	No	Pass

TECHNICAL SPECIFICATIONS

RATINGS	APPLICATION	MAX EXPOSED AREA OF GLAZING	MAX WIDTH OF EXPOSED GLAZING	MAX HEIGHT OF EXPOSED GLAZING	MIN DEPTH OF GROOVE	GROOVE WIDTH	BUILDING CODE MARKING
up to 90 min.	Transom lites sidelites, windows	4933" (3.183 m ²)	98 1/4" (2495 mm)	98 1/4" (2495 mm)	5/8" (16 mm)	7/16" 3/8"	OH-90

 Classified and labeled by Underwriters Laboratories, Inc.® and Underwriters Laboratories of Canada. Test report number for labeled fire-rated assemblies is UL File No. R21674. All above tests performed in accordance with UL 9, UL 10B, UL 10C, UBC 7-2 (1997), UBC 7-4 (1997), NFPA 257, NFPA 80, ASTM E2010-01, ASTM E2074-00, ULCCAN4 S-104 and ULCCAN4 S-106. All listing information is subject to change. The current listing can be accessed in the UL directory under File #R21674 or upon request from McGrory Glass.

McGRORYGLASS

800-220-3749 | FIRE@MCGRORY.COM | © 2020 MCGRORY GLASS, INC. | ALL RIGHTS RESERVED | MCGRORY.COM