## **RAY-BAR ENGINEERING CORPORATION**

## 45 MINUTE FIRE RATED GLASS PRODUCT COMPARISON CHART

PRODUCT	LIGHT TRANSMISSION	THICKNESS	WEIGHT/ SQ. FT.	AVERAGE AVAILABILITY	FRAMES
3/16" FireLite-NT	88%	3/16"	2 1⁄2 Lbs	1 to 3 days	Standard
3/16"Pyran Platnum F	80%	3/16"	2 1⁄2 Lbs	2 Weeks	Standard
3/16" Keralite Select F	86%	3/16"	2 ½ Lbs	2 Weeks	Standard
3/4" Super Clear-HS	83%	3/4" Thick	9 ½ Lbs Heavy	2 to 3 Weeks	Requires Custom Frame

## **RAY-BAR'S FIRELITE-NT FIRE RATED CLEAR CERAMIC GLASS ADVANTAGES**

- MUCH FASTER GOOD IN STOCK IMMEDIATE AVAILABILITY
- MORE CLEAR LIGHT TRANSMISSION
- LIGHT WEIGHT PRODUCT
- 3/16" THICKNESS GLAZING FITS INTO STANDARD FRAMES
- CAN BE UTILIZED IN FIRE RATED WALLS OR DOORS
- AVAILABLE WITH FRAMES INCLUDED FOR WALLS OR DOORS
- IMPACT RESISTANT MEETING IBC 2406 "SAFETY GLAZING" REQUIREMENTS
- TESTED AND LABELED IMPACT RESISTANT TO ANSI Z97.1 AND CPSC 16 CFR 1201 SAFETY STANDARDS
- UL TESTED, APPROVED, LISTED AND PERMANENTLY LABELED FOR 20, 45, 60, 90 AND UP TO 180 MINUTES
- ALSO AVAILABLE IN 5/16" LAMINATED FIRELITE+PLUS IN ONLY 1 TO 3 DAYS
- ALSO AVAILABLE IN FIRE RATED INSULATED GLASS UNITS IGU'S IN ONLY 5 DAYS
- UL FILE R38927 TESTING TO UL 9, UL 10C, NFPA 80, NFPA 257, CANS-104 AND S-106.

## RAY-BAR ENGINEERING CORPORATION WWW.RAYBAR.COM

LIFE AND SAFETY PRODUCTS



RADIATION • FIRE • BALLISTICS • BLAST •
 PH: (800) 444-9729 E-MAIL: SALES@RAYBAR.COM FAX: (800) 333-9729
"WHEN PROTECTION IN REQUIRED, THERE IS NO SUBSTITUTE FOR SKILL AND EXPERIENCE"

© 2019 Ray-Bar Engineering Corporation. \* Ray-Bar is a registered trademark of Ray-Bar Engineering Corp. \*FireLite and FireLite Plus are registered trademarks of NEG Co, Ltd. \* Pilkington Pyrostop is a registered trademark of Pilkington plc. \* WireLite and Fireglass are registered trademarks of TGP. \* For additional information and details please contact Ray-Bar.



