

FIRE RATED GLAZING MATERIALS MAXIMUM SIZES AND LABELS

<u>THICKNESS</u>	<u>PRODUCT</u>	<u>CPSC SAFETY RATING</u>	<u>FIRE RATING</u>	<u>APPLICATION</u>	<u>MAX. AREA</u> Sq. In.	<u>MAX. WIDTH</u>	<u>MAX. HEIGHT</u>	<u>LABEL</u>
3/16"	Pyran Platinum F (Filmed) 43" x 77" Sheet Size	CAT II	90 180 90	Doors Non-Temp Rise Doors Temp Rise and Non-Temp Rise Other than Doors	2736 100 3422	36 12 76	76 33 76	Schott-Pyran® Platinum F Syracuse Glass Company NFPA 252, UL10C D-H-NT 20 to 90 NFPA 257, UL9 OH-20 to 45 16 CFR 1201 CAT II
5/16"	Pyran Platinum L (Laminated) 43" x 77" Sheet Size	CAT II	90 180 90	Doors Non-Temp Rise Doors Temp Rise and Non-Temp Rise Other than Doors	2736 100 3143	36 12 75	75 75 75	Schott-Pyran® Platinum L Syracuse Glass Company NFPA 252, UL10C D-H-NT 20 to 90 NFPA 257, UL9 OH-20 to 45 16 CFR 1201 CAT II
3/16"	Pyran Platinum 43" x 77" Sheet Size	None	90	Other than Doors	3422	76	76	Schott-Pyran® Platinum Syracuse Glass Company NFPA 252, UL10C D-H-NT-20 to 90 NFPA 257, UL9 OH-20 to 45
1/4"	Wired Glass 78" x 100" Sheet Size	None	45	Window, Transom	1298	54	54	1/4" Wired Glass Syracuse Glass Company UL9, UL10B, UL10C, NFPA 257 OH-45 Minutes Classified as to Fire Resistance only
1/4"	Wired Glass	None	60 or 90	Window, Transom	100	10	33	1/4" Wired Glass Syracuse Glass Company UL9, UL10B, UL10C, NFPA 257 OH-90 Minutes Classified as to Fire Resistance only
5/16"	Pyroguard (Laminated) 62" x 109" Sheet Size	CAT I (9 Sf Max.)	20	Doors Other than Doors Requires AHJ approval	1404	28	62	5/16" Pyroguard Syracuse Glass Company NFPA 252, UL10C D-NH-NT-20 16 CFR 1201 CAT I

LABEL CODE: D - Suitable for doors; H-passes hose stream test; NH - does not pass hose stream test; NT - does not have a temperature rise rating;
OH - suitable for openings other than doors, passes hose stream test