

FIRE-RATED GLASS COMPARISON

FIRE PROTECTIVE RATED								
<u>GLASS TYPE</u>	<u>SAFETY</u>	<u>FIRE RATING</u>	<u>HOSE STREAM</u>	<u>ASTM E119 HEAT BARRIER</u>	<u>SGC</u>	<u>TGP</u>	<u>SAFTI</u>	<u>VETROTECH</u>
Wired Glass Filmed Wired	No Yes	20-90 Min. 20-90 Min.(a)	Y Y	N N	Central	Wirelite WireLite NT	SuperLite I-W	
20 Minute Laminated 20 Minute Tempered	Yes (Cat I) Yes	20 Min. 20 Min.	N N	N N	Pyroguard	Pyrodur Fireglass 20	SuperLite 20	Pyroswiss 20
Std. Ceramic Std. Filmed Ceramic Std. Lami Ceramic	No Yes Yes	20-3 Hrs.(b) 20-3 Hrs.(b) 20-3 Hrs.(b)	Y Y Y	N N N	See Premium	FireLite Std. FireLite NT Std. FireLite Plus Std.		Keralite FR-R Keralite FR-F Keralite FR-L
Premium Ceramic Pre. Filmed Ceramic Pre. Lami Ceramic	No Yes Yes	20-3 Hrs.(b) 20-3 Hrs.(b) 20-3 Hrs.(b)	Y Y Y	N N N	Schott Pyran Plat. Pyran Plat. F Pyran Plat. L	FireLite Prem. FireLite NT Prem. FireLite Plus Prem.	Schott Pyran Plat. Pyran Plat. F Pyran Plat. L	
(a) up to 90 min. in doors not to exceed 100 sq. in.								
(b) up to 3 hours in doors not to exceed 100 sq. in.								
FIRE RESISTIVE RATED						<u>TGP</u>	<u>SAFTI</u>	<u>VETROTECH</u>
Multi-Laminate	Yes	45-2 Hrs.	Y	Y		Pyrostop	SuperLite II - XL	Contraflam Keralite FR - Ultra Swissflam
Gel Filled IG	Yes	45-2 Hrs.	Y	Y				
Pyran Products are "C2C" Certified.								
4/6/2011								