

<b>PRODUCT NAME:</b>	<b>Inferno-Lite® FRP-4520</b>	
<b>PRODUCT CODE:</b>	FRP-4520	
<b>PERFORMANCE TESTING:</b>	Fire Rating:	UL Labeled for 3/4 hour in 1 hour rated masonry and door openings. UL File # KCMZ.R13833
	Attack Resistance:	ASTM F-1915 Grade 3, 20 minute containment rated
<b>CONSTRUCTION:</b>	1/4" Wire Glass .050" Urethane 3/8" Polycarbonate .050" Urethane 1/4" Wire Glass	
<b>THICKNESS:</b>	15/16" Nominal (.9375")	
<b>THICKNESS TOLERANCE:</b>	.928" / 1.117"	
<b>WEIGHT:</b>	9.04 Lbs. / Square Foot	
<b>MAXIMUM SIZE:</b>	1296 square inches of clear opening No width or height dimension to exceed 42".	
<b>APPLICABLE STANDARDS:</b>	ANSI Z97.1 CPSC 16 CFR 1201 (Category I and II) ASTM C 1036	ASTM C 1349 UL 9 UL 10B
<b>SINGLE RESPONSIBILITY:</b>	Global Security Glazing products are covered by our Single Responsibility® Program that ensures one firm has handled and is accountable for all phases of manufacturing.	
<b>INSTALLATION:</b>	All glazing to be installed with UL classified Metacaulk 950 or Blazeseal joint treatment as manufactured by Metalines, Inc. to maintain UL label requirements. For general glazing guidelines refer to the Glass Association of North America (GANA) Glazing Manual 2004 or latest edition. Contact Global Security Glazing for publication GSG-23-03 "Glazing Guidelines" for further information.  Note: FRP-4520 is manufactured with two plies of wire glass which are impossible to align perfectly. Visibility may be obscured to some degree. FRP-4520 is only available in clear glazing.	