

The UL listings below apply to the following glass types:

WireLite NT, 7/16" Pyroshield Plus, SuperLite I-W or Protect3 Safety Glass


Firelite NT, Keralite FR-F, or Pyran F (All Grades)

5/16" Firelite Plus, Keralite FR-L, or Pyran L (Laminate)

Underwriters Laboratories Listings

Listings below are for Positive Pressure Rated (UL10C) openings for Styles listed below. Negative Pressure Listings are available by contacting Customer Service.

NOTE: The International Building Codes (IBC) no longer allows use of glass in doors that is not safety rated. Therefore we have removed all non-safety rated glass from these listings. If you have an approved use for a non-safety rated glass such as 1/4" Wired Glass, WireLite, 3/16" FireLite, Keralite FR-R, or Pyran S contact us to discuss your options.

	Other Conditions or Restrictions	Rating (minutes)	Maximum Exposed Area in Square Inches	Maximum Width of Exposed Area	Maximum Height of Exposed Area	Glazing Tape Required
GLASS TYPES: 7/16" Pyroshield; Firelite NT; Firelite Plus; Keralite FR-F; Keralite FR-L; Pyran F; and Pyran L						
<i>Unless Specified below Door Types are: Wood Core, Wood with Mineral Core, or Steel Doors with Honeycomb, Mineral Core, or Steel Stiffened Cores</i>						
110, 110B, 115, 117M, 118, 118M	Glasses Listed Above	20-45	1296	54"	54"	None
110, 110B, 115, 117M, 118, 118M	Glasses Listed Above	20-45	2856	34"	84"	FG3000S45 ²
110, 110B, 115, 117M, 118, 118M	Glasses Listed Above Temperature Rise Doors	60-90	100	12"	33"	None
110, 110B	Glasses Listed Above Non-Temperature Rise Doors	60-90	300	15"	33"	None
110, 110B, 115, 117M, 118, 118M	Glasses Listed Above Non-Temperature Rise Doors	60	Max: 1920 Single Lite: 960	12" 24"	80" 36"	FG3000S90 ² HSS2000 ¹
110, 110B, 115, 117M, 118, 118M	Using Firelite, Keralite, or Pyran. Non-Temperature Rise Doors	60-90	1296	54"	54"	FG3000S90 ²
110, 110B, 115, 117M, 118, 118M	Glasses Listed Above Non-Temperature Rise Doors	90	Max: 2208 Single Lite: 552	12"	46"	FG3000S90 ² HSS2000 ¹
<i>Temperature Rise Doors</i>						
118, 118M	Using FireLite NT or FireLite Plus	180	100	12"	33"	None



The UL listings below apply to the following glass types:

WireLite NT, SuperLite I-W, or Protect 3

Underwriters Laboratories Listings

	Other Conditions or Restrictions	Rating (Minutes)	Maximum Exposed Area Square Inches	Maximum Width Of Exposed Area	Maximum Height Of Exposed Area	Glazing Tape Required
GLASS TYPES: WireLite NT; SuperLite I-W; or Protect 3						
<i>Unless Specified below Door Types are: Wood Core, Wood with Mineral Core, or Steel Doors with Honeycomb, Mineral Core, or Steel Stiffened Cores</i>						
110, 110B, 115, 117M, 118, 118M	WireLite NT, SuperLite I-W Steel Doors ONLY	20	3289	35 3/4"	92"	None
110, 110B, 115, 117M, 118, 118M	SuperLite I-W	20-60	1296	54"	54"	None
110, 110B, 115, 117M, 118, 118M	Protect 3	20-45	1296	54"	54"	None
110, 110B, 115, 117M, 118, 118M	WireLite NT	20-60	1296	54"	54"	None
110, 110B, 115, 117M, 118, 118M	WireLite NT, SuperLite I-W or Protect 3 Steel Doors ONLY	45	2856	34"	84"	FG3000S45 ²
110, 110B, 115, 117M, 118, 118M	WireLite NT, SuperLite I-W or Protect 3 Wood Doors ONLY	60	960	12"	80"	FG3000S90 ² HSS2000 ¹
110, 110B, 115, 117M, 118, 118M	Steel or Wood Doors WireLite NT Steel Doors ONLY SuperLite I-W, Protect 3	90	552	12"	46"	FG3000S90 ² HSS2000 ¹
<i>Temperature Rise Doors</i>						
118M	WireLite NT SuperLite I-W	60-90	100	10"	33"	None
110, 110B, 115, 117M, 118, 118M	Protect 3	60-90	100	12"	33"	None

