


60 Minute Fire Protective Glass Products Comparison for Vision Lites in Temperature Rise Doors

All products meet CPSC impact safety requirements

Specialty Fire Protective

60 Minute Fire Protective Product	Origin	Appearance	Cost	Hose Stream	Meets ASTM E-119	Max. Area (sq. in.)	Warranty	Thickness/Weight per sq. ft.
SuperLite X-45/60/90 by SAFTI FIRST 	USA	Clear	\$	Yes	No	100*	10 years	3/4" / 9 lbs.

Filmed Ceramic

60 Minute Fire Protective Product	Origin	Appearance	Cost	Hose Stream	Meets ASTM E-119	Max. Area (sq. in.)	Warranty	Thickness/Weight per sq. ft.
PYRAN Platinum F by SAFTI FIRST	Imported	Tinted	\$\$\$	Yes	No	100*	10 years	3/16" / 2.5 lbs.
FireLite NT by TGP	Imported	Tinted	\$\$\$	Yes	No	100 *	3 years	3/16" / 2.5 lbs.
Keralite F/Select F by Vetrotech	Imported	Tinted	\$\$\$	Yes	No	100*	3 years	3/16" / 2.5 lbs.

Laminated Ceramic

60 Minute Fire Protective Product	Origin	Appearance	Cost	Hose Stream	Meets ASTM E-119	Max. Area (sq. in.)	Warranty	Thickness/Weight per sq. ft.
PYRAN Platinum L by SAFTI FIRST	Imported	Tinted	\$\$\$\$	Yes	No	100*	5 years	3/8" / 4 lbs.
FireLite Plus TGP	Imported	Tinted	\$\$\$\$	Yes	No	100*	5 years	5/16" / 4 lbs.
Keralite L/Select L by Vetrotech	Imported	Tinted	\$\$\$\$	Yes	No	100*	5 years	5/16" / 4 lbs.

Filmed Wire Glass

60 Minute Fire Protective Product	Origin	Appearance	Cost	Hose Stream	Meets ASTM E-119	Max. Area (sq. in.)	Warranty	Thickness/Weight per sq. ft.
SuperLite I-W by SAFTI FIRST	USA	Clear with wire	\$	Yes	No	100*	10 years	5/16" / 3 lbs.
Wirelite NT by TGP	USA	Clear with wire	\$	Yes	No	100*	3 years	1/4" / 3.79 lbs.


**Building codes limit 60 minute fire protective products to 100 sq. inches in temperature rise door only because they do not block radiant heat transfer. To exceed 100 sq. inches in temperature doors, an ASTM E-119-rated product like SuperLite II-XL 60 must be used.*

This data is taken from the manufacturer/distributor's published information.
Please check with the individual manufacturer/distributor for the most up-to-date information.

90 Minute Fire Protective Glass Products Comparison for Vision Lites in Temperature Rise Doors

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90 Minute Fire Protective Product	Origin	Appearance	Cost	Hose Stream	Meets ASTM E-119	Max. Area (sq. in.)	Warranty	Thickness/ Weight per sq. ft.
SuperLite X-45/60/90 by SAFTI FIRST	USA	Clear	\$	Yes	No	100*	10 years	3/4" / 9 lbs.
								

Filmed Ceramic

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PYRAN Platinum F by SAFTI FIRST	Imported	Tinted	\$\$\$	Yes	No	100*	10 years	3/16" / 2.5 lbs.
FireLite NT by TGP	Imported	Tinted	\$\$\$	Yes	No	100*	3 years	3/16" / 2.5 lbs.
Keralite F/Select F by Vetrotech	Imported	Tinted	\$\$\$	Yes	No	100*	3 years	3/16" / 2.5 lbs.

Laminated Ceramic

90 Minute Fire Protective Product	Origin	Appearance	Cost	Hose Stream	Meets ASTM E-119	Max. Area (sq. in.)	Warranty	Thickness/ Weight per sq. ft.
PYRAN Platinum L by SAFTI FIRST	Imported	Tinted	\$\$\$\$	Yes	No	100*	5 years	3/8" / 4 lbs.
FireLite Plus TGP	Imported	Tinted	\$\$\$\$	Yes	No	100*	5 years	5/16" / 4 lbs.
Keralite L/Select L by Vetrotech	Imported	Tinted	\$\$\$\$	Yes	No	100*	5 years	5/16" / 4 lbs.

Filmed Wire Glass

90 Minute Fire Protective Product	Origin	Appearance	Cost	Hose Stream	Meets ASTM E-119	Max. Area (sq. in.)	Warranty	Thickness/ Weight per sq. ft.
SuperLite I-W by SAFTI FIRST	USA	Clear with wire	\$\$	Yes	No	100*	10 years	5/16" / 3 lbs.
Wirelite NT by TGP	USA	Clear with wire	\$\$	Yes	No	100*	3 years	1/4" / 3.79 lbs.

*Building codes limit 90 minute fire protective products to 100 sq. inches in temperature rise door only because they do not block radiant heat transfer. To exceed 100 sq. inches in temperature doors, an ASTM E-119-rated product like SuperLite II-XL 90 must be used.

This data is taken from the manufacturer/distributor's published information.
Please check with the individual manufacturer/distributor for the most up-to-date information.