


45 Minute Fire Protective Glass Products Comparison in Sidelites, Transoms and Other Openings

(See next page for 45 Minute Fire Protective Glass Products Comparison in Doors)

Fire Protective Glass with Fire Resistive Properties (tested to ASTM E-119). Meets CPSC Cat. II Impact Safety.

45 Minute Product	Origin	Appearance	Cost	Hose Stream	Custom Options	Max. Area (sq. in.)	Warranty	Thickness/Weight per sq. ft.
SuperLite II-XL 45 by SAFTI FIRST 	USA	Clear	\$\$	Yes	Starphire Ultra-Clear by Vitro, Insulated, Low-E, Decorative, Hurricane, Forced Entry, Ballistic, Blast, X-ray, etc.	4,952	5 years standard	1" / 12 lbs. standard
SuperLite II-XLM 45 by SAFTI FIRST	Imported	Clear	\$\$\$	Yes	Insulated	4,608	5 years	5/8" / 8.2 lbs.
Pyrostop 45 by Pilkington	Imported	Clear	\$\$\$	Yes	Insulated, Low-E, Decorative, Ballistic, X-ray	4,500	5 years	3/4" / 9.2 lbs.
Contraflam 45 by Vetortech	USA	Clear	\$\$\$	Yes	Insulated, Low-E	3,419	5 years	3/4" / 8.0 lbs.

Heat-Reflective Specialty Tempered. Meets CPSC Cat. II Impact Safety.

45 Minute Product	Origin	Appearance	Cost	Hose Stream	Custom Options	Max. Area (sq. in.)	Warranty	Thickness/Weight per sq. ft.
SuperLite I-XL by SAFTI FIRST	USA	Clear	\$	No*	Starphire Ultra-Clear by Vitro, Obscure, Pattern, Insulated, etc.	5,760	5 years	1/4" / 3 lbs.

oval required. Visit www.safti.com/AHJ for more information.

Non-Safety Ceramic. Does not meet any safety standard and limited in use to transoms and other non-hazardous locations.

45 Minute Product	Origin	Appearance	Cost	Hose Stream	Custom Options	Max. Area (sq. in.)	Warranty	Thickness/Weight per sq. ft.
FireLite by TGP	Imported	Tinted	\$\$	Yes	Insulated	3,323	Unknown	3/16" / 2.4 lbs
Keralite by Vetrotech	Imported	Tinted	\$\$	Yes	Insulated	2,736	Unknown	3/16" / 2.4 lbs

Filmed Ceramic. Meets CPSC Cat. II Impact Safety.

45 Minute Product	Origin	Appearance	Cost	Hose Stream	Custom Options	Max. Area (sq. in.)	Warranty	Thickness/Weight per sq. ft.
FireLite NT by TGP	Imported	Tinted	\$\$\$	Yes	Insulated	3,325	3 years	3/16" / 2.5 lbs.
Keralite F/Select F by Vetrotech	Imported	Tinted	\$\$\$	Yes	Insulated	3,627	3 years	3/16" / 2.5 lbs.

Laminated Ceramic. Meets CPSC Cat. II Impact Safety.


45 Minute Product	Origin	Appearance	Cost	Hose Stream	Custom Options	Max. Area (sq. in.)	Warranty	Thickness/Weight per sq. ft.
FireLite Plus by TGP	Imported	Tinted	\$\$\$\$	Yes	Insulated	3,325	5 years	5/16" / 4 lbs.
Keralite L/Select L by Vetrotech	Imported	Tinted	\$\$\$\$	Yes	Insulated	3,627	5 years	5/16" / 4 lbs.

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.

45 Minute Fire Protective Glass Products Comparison in Doors

(See previous page for 45 Minute Fire Protective Glass Products Comparison in Sidelites, Transoms and Other Openings)

Fire Protective Glass with Fire Resistive Properties (tested to ASTM E-119). Meets CPSC Cat. II Impact Safety.

45 Minute Product	Origin	Appearance	Cost	Hose Stream	Custom Options	Max. Area (sq. in.)	Warranty	Thickness/Weight per sq. ft.
SuperLite II-XL 45 by SAFTI FIRST 	USA	Clear	\$\$	Yes	Starphire Ultra-Clear by Vitro, Insulated, Low-E, Decorative, Hurricane, Forced Entry, Ballistic, Blast, X-ray, etc.	4,952	5 years standard	1" / 12 lbs. standard
SuperLite II-XLM 45 by SAFTI FIRST	Imported	Clear	\$\$\$	Yes	Insulated	2,747	5 years	5/8" / 8.2 lbs.
Pyrostop 45 by Pilkington	Imported	Clear	\$\$\$	Yes	Insulated, Low-E, Decorative, Ballistic, X-ray	3,742	5 years	3/4" / 9.2 lbs.
Contraflam 45 by Vetortech	USA	Clear	\$\$\$	Yes	Insulated, Low-E	3,419	5 years	3/4" / 8.0 lbs.

Heat-Reflective Specialty Tempered. Meets CPSC Cat. II Impact Safety.

45 Minute Product	Origin	Appearance	Cost	Hose Stream	Custom Options	Max. Area (sq. in.)	Warranty	Thickness/Weight per sq. ft.
SuperLite I-XL by SAFTI FIRST	USA	Clear	\$	No*	Starphire Ultra-Clear by Vitro, Obscure, Pattern, Insulated, etc.	3,341	5 years	1/4" / 3 lbs.

*AHJ approval required. Visit www.safti.com/AHJ for more information.

Filmed Ceramic. Meets CPSC Cat. II Impact Safety.

45 Minute Product	Origin	Appearance	Cost	Hose Stream	Custom Options	Max. Area (sq. in.)	Warranty	Thickness/Weight per sq. ft.
FireLite NT by TGP	Imported	Tinted	\$\$\$	Yes	Insulated	3,204	3 years	3/16" / 2.5 lbs.
Keralite F/Select F by Vetrotech	Imported	Tinted	\$\$\$	Yes	Insulated	3,627	3 years	3/16" / 2.5 lbs.

Laminated Ceramic. Meets CPSC Cat. II Impact Safety.

45 Minute Product	Origin	Appearance	Cost	Hose Stream	Custom Options	Max. Area (sq. in.)	Warranty	Thickness/Weight per sq. ft.
FireLite Plus by TGP	Imported	Tinted	\$\$\$\$	Yes	Insulated	3,204	5 years	5/16" / 4 lbs.
Keralite L/Select L by Vetrotech	Imported	Tinted	\$\$\$\$	Yes	Insulated	3,627	5 years	5/16" / 4 lbs.