


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 PPG, Insulated, Low-E, Decorative, Hurricane, Forced Entry, Ballistic, Blast, X-ray, etc.	4,952	5 years standard 10 years optional.	3/4" / 8 lbs. standard (1/2" thin profile also available)
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 PPG, Obscure, Pattern, Insulated, etc.	5,760	10 years	1/4" / 3 lbs.

*AHJ approval 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.
PYRAN Platinum by SAFTI FIRST	Imported	Tinted	\$\$	Yes	Insulated	3,323	10 years	3/16" / 2.4 lbs
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.
PYRAN Platinum F by SAFTI FIRST	Imported	Tinted	\$\$\$	Yes	Insulated	3,323	10 years	3/16" / 2.5 lbs.
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.
PYRAN Platinum L by SAFTI FIRST	Imported	Tinted	\$\$\$\$	Yes	Insulated	3,143	5 years	3/8" / 4 lbs.
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.

Filmed Wire Glass. 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-W by SAFTI FIRST	USA	Clear with wire	\$\$	Yes	Obscure	4,608 for Windows/ 3,456 for Transoms	10 years	5/16" / 3 lbs.
Wirelite NT by TGP	USA	Clear with wire	\$\$	Yes	Unknown	1,296	3 years	1/4" / 3.79 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 PPG, Insulated, Low-E, Decorative, Hurricane, Forced Entry, Ballistic, Blast, X-ray, etc.	4,952	5 years standard. 10 years optional.	3/4" / 8 lbs. standard (1/2" thin profile also available)
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 PPG, Obscure, Pattern, Insulated, etc.	3,341	10 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.
PYRAN Platinum F by SAFTI FIRST	Imported	Tinted	\$\$\$	Yes	Insulated	2,799	10 years	3/16" / 2.5 lbs.
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.
PYRAN Platinum L by SAFTI FIRST	Imported	Tinted	\$\$\$\$	Yes	Insulated	2,736	5 years	3/8" / 4 lbs.
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.

Filmed Wire Glass. 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-W by SAFTI FIRST	USA	Clear with wire	\$\$	Yes	Obscure	1,296 for wood door/ 2,856 for steel door	10 years	5/16" / 3 lbs.
Wirelite NT by TGP	USA	Clear with wire	\$\$	Yes	Unknown	1,296	3 years	1/4" / 3.79 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.