

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)

Specialty Fire Protective Glass with Hose Stream. Meets CPSC Cat. II Impact Safety.

45 Minute Product	Origin	Appearance	Cost	Max. Area (sq. in.)	Warranty	Thickness/ Weight per sq. ft.	VLT	STC/OITC tested in standard HM frames
SuperClear 45-HS and SuperClear 45-HS-LI by SAFTI <i>FIRST</i> » BEST OPTIONS «	USA	Clear	\$	3,880	Lifetime	3/4" / 9 lbs.	83% for SuperClear 45-HS 90% for SuperClear 45-HS-LI	37 STC/35 OITC

Heat-Reflective Specialty Tempered. Meets CPSC Cat. II Impact Safety. Does not meet Hose Stream. AHJ approval required. Visit www.safti.com/AHJ for more information.

45 Minute Product	Origin	Appearance	Cost	Max. Area (sq. in.)	Warranty	Thickness/ Weight per sq. ft.	VLT	STC/OITC tested in standard HM frames
SuperLite I-XL by SAFTI <i>FIRST</i>	USA	Clear	\$	5,760	Lifetime	1/4" / 3 lbs.		Unknown

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

45 Minute Product	Origin	Appearance	Cost	Max. Area (sq. in.)	Warranty	Thickness/ Weight per sq. ft.	VLT	STC/OITC tested in standard HM frames
PYRAN Platinum by SAFTI <i>FIRST</i>	Imported	Tinted	\$\$	4,933	10 years	3/16" / 2.4 lbs.	77%	Unknown
FireLite by TGP	Imported	Tinted	\$\$	3,323	Unknown	3/16" / 2.4 lbs.	88%	Unknown
Keralite by Vetrotech	Imported	Tinted	\$\$	4,500	Unknown	3/16" / 2.4 lbs.	86%	Unknown

Filmed Ceramic with Hose Stream. Meets CPSC Cat. II Impact Safety.

45 Minute Product	Origin	Appearance	Cost	Max. Area (sq. in.)	Warranty	Thickness/ Weight per sq. ft.	VLT	STC/OITC tested in standard HM frames
PYRAN Platinum F by SAFTI <i>FIRST</i>	Imported	Tinted	\$\$\$	4,933	10 years	3/16" / 2.5 lbs.	77%	29 STC/28 OITC for 3/16" filmed ceramic*
FireLite NT by TGP	Imported	Tinted	\$\$\$	3,325	3 years	3/16" / 2.5 lbs.	88%	29 STC/28 OITC for 3/16" filmed ceramic*
Keralite F/Select F by Vetrotech	Imported	Tinted	\$\$\$	4,500	3 years	3/16" / 2.5 lbs.	86%	29 STC/28 OITC for 3/16" filmed ceramic*

Laminated Ceramic with Hose Stream. Meets CPSC Cat. II Impact Safety.

45 Minute Product	Origin	Appearance	Cost	Max. Area (sq. in.)	Warranty	Thickness/ Weight per sq. ft.	VLT	STC/OITC tested in standard HM frames
PYRAN Platinum L by SAFTI <i>FIRST</i>	Imported	Tinted	\$\$\$\$	3,143	5 years	3/8" / 4 lbs.	74%	Unknown in standard HM frames
FireLite Plus by TGP	Imported	Tinted	\$\$\$\$	3,325	5 years	5/16" / 4 lbs.	85%	31 STC/30 OITC for 5/16" laminated ceramic*
Keralite L/Select L by Vetrotech	Imported	Tinted	\$\$\$\$	4,500	5 years	5/16" / 4 lbs.	82%	31 STC/30 OITC for 5/16" laminated ceramic*

Filmed Wire Glass with Hose Stream. Meets CPSC Cat. II Impact Safety.

45 Minute Product	Origin	Appearance	Cost	Max. Area (sq. in.)	Warranty	Thickness/ Weight per sq. ft.	VLT	STC/OITC tested in standard HM frames
SuperLite I-W by SAFTI <i>FIRST</i>	USA	Clear w/ wire	\$	4,608 for Windows/ 3,456 for Transoms	10 years	5/16" / 3 lbs.	Unknown	Unknown
Wirelite by TGP	USA	Clear w/ wire	\$	1,296	3 years	1/4" / 3.79 lbs.	Unknown	Unknown

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.

* Based on independent, third-party acoustical lab test.

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)

Specialty Fire Protective Glass with Hose Stream. Meets CPSC Cat. II Impact Safety.

45 Minute Product	Origin	Appearance	Cost	Max. Area (sq. in.)	Warranty	Thickness/ Weight per sq. ft.	VLT	STC/OITC tested in standard HM frames
SuperClear 45-HS and SuperClear 45-HS-LI by SAFTI <i>FIRST</i> » BEST OPTIONS «	USA	Clear	\$	3,288	Lifetime	3/4" / 9 lbs.	83% for SuperClear 45-HS 90% for SuperClear 45-HS-LI	37 STC/35 OITC

Heat-Reflective Specialty Tempered. Meets CPSC Cat. II Impact Safety. Does not meet Hose Stream. AHJ approval required. Visit www.safti.com/AHJ for more information.

45 Minute Product	Origin	Appearance	Cost	Max. Area (sq. in.)	Warranty	Thickness/ Weight per sq. ft.	VLT	STC/OITC tested in standard HM frames
SuperLite I-XL by SAFTI <i>FIRST</i>	USA	Clear	\$	3,341	Lifetime	1/4" / 3 lbs.		Unknown

Filmed Ceramic with Hose Stream. Meets CPSC Cat. II Impact Safety.

45 Minute Product	Origin	Appearance	Cost	Max. Area (sq. in.)	Warranty	Thickness/ Weight per sq. ft.	VLT	STC/OITC tested in standard HM frames
PYRAN Platinum F by SAFTI <i>FIRST</i>	Imported	Tinted	\$\$\$	2,736	10 years	3/16" / 2.5 lbs.	77%	29 STC/28 OITC for 3/16" filmed ceramic*
FireLite NT by TGP	Imported	Tinted	\$\$\$	3,204	3 years	3/16" / 2.5 lbs.	88%	29 STC/28 OITC for 3/16" filmed ceramic*
Keralite F/Select F by Vetrotech	Imported	Tinted	\$\$\$	3,627	3 years	3/16" / 2.5 lbs.	86%	29 STC/28 OITC for 3/16" filmed ceramic*

Laminated Ceramic with Hose Stream. Meets CPSC Cat. II Impact Safety.

45 Minute Product	Origin	Appearance	Cost	Max. Area (sq. in.)	Warranty	Thickness/ Weight per sq. ft.	VLT	STC/OITC tested in standard HM frames
PYRAN Platinum L by SAFTI <i>FIRST</i>	Imported	Tinted	\$\$\$\$	2,736	5 years	3/8" / 4 lbs.	74%	Unknown
FireLite Plus by TGP	Imported	Tinted	\$\$\$\$	3,204	5 years	5/16" / 4 lbs.	85%	31 STC/30 OITC for 5/16" laminated ceramic*
Keralite L/Select L by Vetrotech	Imported	Tinted	\$\$\$\$	3,627	5 years	5/16" / 4 lbs.	82%	31 STC/30 OITC for 5/16" laminated ceramic*

Filmed Wire Glass with Hose Stream. Meets CPSC Cat. II Impact Safety.

45 Minute Product	Origin	Appearance	Cost	Max. Area (sq. in.)	Warranty	Thickness/ Weight per sq. ft.	VLT	STC/OITC tested in standard HM frames
SuperLite I-W by SAFTI <i>FIRST</i>	USA	Clear w/ wire	\$	1,296 for wood door/ 2,856 for steel door	10 years	5/16" / 3 lbs.	Unknown	Unknown
Wirelite by TGP	USA	Clear w/ wire	\$	1,296	3 years	1/4" / 3.79 lbs.	Unknown	Unknown

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.

* Based on independent, third-party acoustical lab test.