


## 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.
<b>SuperLite II-XL 45 by SAFTI FIRST</b> 	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)
<b>Pyrostop 45 by Pilkington</b>	Imported	Clear	\$\$	Yes	Insulated, Low-E, Decorative, Ballistic, X-ray	4,500	5 years	3/4" / 9.2 lbs.
<b>Contraflam 45 by Vetortech</b>	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.
<b>SuperLite I-XL by SAFTI FIRST</b>	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](http://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.
<b>PYRAN Platinum by SAFTI FIRST</b>	Imported	Tinted	\$\$	Yes	Insulated	3,323	10 years	3/16" / 2.4 lbs
<b>FireLite by TGP</b>	Imported	Tinted	\$\$	Yes	Insulated	3,323	Unknown	3/16" / 2.4 lbs
<b>Keralite by Vetrotech</b>	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.
<b>PYRAN Platinum F by SAFTI FIRST</b>	Imported	Tinted	\$\$\$	Yes	Insulated	3,323	10 years	3/16" / 2.5 lbs.
<b>FireLite NT by TGP</b>	Imported	Tinted	\$\$\$	Yes	Insulated	3,325	3 years	3/16" / 2.5 lbs.
<b>Keralite F/Select F by Vetrotech</b>	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.
<b>PYRAN Platinum L by SAFTI FIRST</b>	Imported	Tinted	\$\$\$\$	Yes	Insulated	3,143	5 years	3/8" / 4 lbs.
<b>FireLite Plus by TGP</b>	Imported	Tinted	\$\$\$\$	Yes	Insulated	3,325	5 years	5/16" / 4 lbs.
<b>Keralite L/Select L by Vetrotech</b>	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.
<b>SuperLite I-W by SAFTI FIRST</b>	USA	Clear with wire	\$\$	Yes	Obscure	4,608 for Windows/ 3,456 for Transoms	10 years	5/16" / 3 lbs.
<b>Wirelite NT by TGP</b>	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.
<b>SuperLite II-XL 45 by SAFTI FIRST</b> 	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)
<b>Pyrostop 45 by Pilkington</b>	Imported	Clear	\$\$	Yes	Insulated, Low-E, Decorative, Ballistic, X-ray	3,742	5 years	3/4" / 9.2 lbs.
<b>Contraflam 45 by Vetortech</b>	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.
<b>SuperLite I-XL by SAFTI FIRST</b>	USA	Clear	\$	No*	Starphire Ultra-Clear by PPG, Obscure, Pattern, Insulated, etc.	3,341	10 years	1/4" / 3 lbs.

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### 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.
<b>PYRAN Platinum F by SAFTI FIRST</b>	Imported	Tinted	\$\$\$	Yes	Insulated	2,799	10 years	3/16" / 2.5 lbs.
<b>FireLite NT by TGP</b>	Imported	Tinted	\$\$\$	Yes	Insulated	3,204	3 years	3/16" / 2.5 lbs.
<b>Keralite F/Select F by Vetrotech</b>	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.
<b>PYRAN Platinum L by SAFTI FIRST</b>	Imported	Tinted	\$\$\$\$	Yes	Insulated	2,736	5 years	3/8" / 4 lbs.
<b>FireLite Plus by TGP</b>	Imported	Tinted	\$\$\$\$	Yes	Insulated	3,204	5 years	5/16" / 4 lbs.
<b>Keralite L/Select L by Vetrotech</b>	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.
<b>SuperLite I-W by SAFTI FIRST</b>	USA	Clear with wire	\$\$	Yes	Obscure	1,296 for wood door/ 2,856 for steel door	10 years	5/16" / 3 lbs.
<b>Wirelite NT by TGP</b>	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.