

# 60 MINUTE FIRE PROTECTIVE GLASS PRODUCTS COMPARISON FOR VISION LITES IN TEMPERATURE RISE DOORS

All products meet CPSC impact safety requirements.

## SPECIALTY TEMPERED

60 Minute Fire Protective Product	Origin	Appearance	Cost	Hose Stream	Meets ASTM E-119	Max. Area (sq. in.)	Warranty	Thickness/Weight per sq. ft.
★ <b>BEST OPTION</b>								
SuperLite X-45/60/90 by SAFTI <b>FIRST</b>	USA	Clear	\$	Yes	No	100 sq. in.*	Lifetime	3/4 in. / 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.
FireLite NT by TGP	Imported	Tinted	\$\$\$	Yes	No	100 sq. in.*	3 years	3/16 in. / 2.5 lbs.
Keralite F/Keralite Select F by Vetrotech	Imported	Tinted	\$\$\$	Yes	No	100 sq. in.*	3 years	3/16 in. / 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.
FireLite Plus by TGP	Imported	Tinted	\$\$\$\$	Yes	No	100 sq. in.*	5 years	5/16 in. / 4 lbs.
Keralite L/Keralite Select L by Vetrotech	Imported	Tinted	\$\$\$\$	Yes	No	100 sq. in.*	5 years	5/16 in. / 4 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.

# 90 MINUTE FIRE PROTECTIVE GLASS PRODUCTS COMPARISON FOR VISION LITES IN TEMPERATURE RISE DOORS

All products meet CPSC impact safety requirements.

## SPECIALTY TEMPERED

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

## FILMED 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.
FireLite NT by TGP	Imported	Tinted	\$\$\$	Yes	No	100 sq. in.*	3 years	3/16 in. / 2.5 lbs.
Keralite F/Keralite Select F by Vetrotech	Imported	Tinted	\$\$\$	Yes	No	100 sq. in.*	3 years	3/16 in. / 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.
FireLite Plus by TGP	Imported	Tinted	\$\$\$\$	Yes	No	100 sq. in.*	5 years	5/16 in. / 4 lbs.
Keralite L/Keralite Select L by Vetrotech	Imported	Tinted	\$\$\$\$	Yes	No	100 sq. in.*	5 years	5/16 in. / 4 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.