

ANEMOSTAT GLAZING PRODUCTS COMPARISON CHART

Product	Maximum Fire Rating	Impact/Safety Rating	Passes Hose Stream	Barrier to Radiant Heat	Complies with Energy Code	LoPro Compatible	Rating with LoPro-STC	Description
1/4" Tempered	None	Cat II	No	No	Yes	Yes	None	<ul style="list-style-type: none"> ■ Least Expensive Options with Impact/Safety Rating
1/4" Laminated								
1" Tempered IGU	None	Cat II	No	No	Yes	Yes	STC-35	<ul style="list-style-type: none"> ■ Energy Efficient ■ Wide Choice of Appearances
1" Laminated IGU							STC-42	
1/4" FireSAFE-20™	20 min.	Cat II	No	No	No	Yes	None	<ul style="list-style-type: none"> ■ Moderate Initial Investment ■ Cannot withstand Thermal Shock
1/4" Wire Glass	45 min.	No	Yes	No	No	Yes	None	<ul style="list-style-type: none"> ■ Least Expensive Option ■ Institutional Appearance ■ Low Impact Resistance ■ Limited Size and Applications
1/4" SAFE-Wire™	90 min.	Cat II	Yes	No	No	Yes	STC-38	<ul style="list-style-type: none"> ■ Surface Applied Safety Film ■ Withstands Thermal Shock ■ Possible Abuse to Surface Film
3/16" FireLite®	90 min.	No	Yes	No	No	Yes	None	<ul style="list-style-type: none"> ■ Heat resistance of Ceramic ■ Low Impact Resistance ■ Limited Applications
3/16" FireLite® NT	3 hrs.	Cat II	Yes	No	No	Yes	STC-35	<ul style="list-style-type: none"> ■ Surface Applied Safety Film ■ High Impact Resistance ■ Possible Abuse to Surface Film
5/16" FireLite® Plus	3 hrs.	Cat II	Yes	No	No	Yes	STC-38	<ul style="list-style-type: none"> ■ Durable Laminated Construction ■ High Impact Resistance
1" FireLite® IGU	3 hrs.	Cat II	Yes	No	Yes	Yes	STC-42	<ul style="list-style-type: none"> ■ Energy Efficient ■ Acoustic Barrier ■ Wide Choice of Appearances
3/4" - 2-3/8" Pilkington Pyrostop®	2 hrs.	Cat II	Yes	Yes	Yes	Yes*	STC-41 with 7/8" Pyrostop	<ul style="list-style-type: none"> ■ Floor to Ceiling Glass Designs ■ Reduces Heat Transfer ■ Tested as a Wall ■ Can be Heavy

For the most current maximum size limitations and minute ratings, visit www.anemostat.com

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* LoPro-IS up to 1", FGS-IS for 1" to 1-7/16"