

# Fire-Rated Applications Chart

## Application



## Restrictions

<p><b>20 minute Doors</b></p>	<p><b>Superlite I</b> (1/4" thick)</p>	<p>Only limited to maximum area test (refer to mfg. data sheet)</p>
<p>Possible Framing Options</p>	<p>Steel, Wood</p>	
<p><b>45 minute Doors / Sidelights / Transoms / Windows</b></p>	<p><b>SuperClear 45 HS</b> (3/4" thick) <b>Superlite II-XL</b> (3/4" thick)</p>	<p>Only limited to maximum area tested (refer to mfg. data sheet) additionally glazing is limited to 25% of wall area. Larger than 25% changes the rating to match the wall.</p>
<p>Possible Framing Options</p>	<p>GPX, EZ Framing, Steel, Wood</p>	
<p><b>60 minute Doors</b></p>	<p><b>Superlite X-60*</b> (3/4" thick) <b>Superlite II-XL</b> (1-1/8" thick)</p>	<p>*Fire protective glazing (including ceramics and safety rated wired glass) are restricted to 100 sq. inches of vision area. Larger than 100 square inches requires fire resistive glazing.</p>
<p>Possible Framing Options</p>	<p>GPX, Builders Series, Steel, Wood</p>	
<p><b>60 minute Sidelights / Transoms / Windows / Walls</b></p>	<p><b>Superlite II-XL</b> (1-1/8" thick)</p>	<p>At this time rating all products must meet ASTM E-119 and tested as an assembly (glass and frame). These products are only limited to maximum area tested. (refer to mfg. data sheet)</p>
<p>Possible Framing Options</p>	<p>GPX, EZ System</p>	
<p><b>90 minute Doors</b></p>	<p><b>Superlite X-90*</b> (3/4" thick) <b>Superlite II-XL</b> (1-1/2" thick)</p>	<p>*Fire protective glazing (including ceramics and safety rated wired glass) are restricted to 100 sq. inches of vision area. Larger than 100 square inches requires fire resistive glazing.</p>
<p>Possible Framing Options</p>	<p>GPX, Builders Series, Steel, Wood</p>	
<p><b>90 minute Sidelights / Transoms / Windows / Walls</b></p>	<p><b>Superlite II-XL</b> (1-1/2" thick)</p>	<p>At this time rating all products must meet ASTM E-119 and tested as an assembly (glass and frame). These products are only limited to maximum area tested. (refer to mfg. data sheet)</p>
<p>Possible Framing Options</p>	<p>GPX, EZ System</p>	
<p><b>120 minute Sidelights / Transoms / Windows / Walls</b></p>	<p><b>Superlite II-XL</b> (1-1/2" thick)</p>	<p>At this time rating all products must meet ASTM E-119 and tested as an assembly (glass and frame). These products are only limited to maximum area tested. (refer to mfg. data sheet)</p>
<p>Possible Framing Options</p>	<p>GPX, EZ System</p>	

## Olson Architectural Products, Inc.

### Ohio & Indiana

Adam Olson  
P: (614) 507-0023

[adam@oapinc.us](mailto:adam@oapinc.us)

### Michigan & Indiana

Tom Olson  
P: 734-777-6788  
F: 734-538-6080

[tom@oapinc.us](mailto:tom@oapinc.us)

### Western PA & West Virginia

Joe Marini  
P: (412) 552-8097  
F: (412) 829-4713

[joe@oapinc.us](mailto:joe@oapinc.us)

[www.oapinc.us](http://www.oapinc.us)

12/27/2018