<table>
<thead>
<tr>
<th><strong>PRODUCT NAME:</strong></th>
<th>1-1/32” Inferno-Lite® FRP 4520</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PRODUCT CODE:</strong></td>
<td>FRP 4520</td>
</tr>
<tr>
<td><strong>PRODUCT DESCRIPTION:</strong></td>
<td>UL Labeled for 3/4” hour in 1 hour rated masonry and door openings. UL File # KCMZ.R1.3833</td>
</tr>
</tbody>
</table>
| **CONSTRUCTION:** | 1/4” Baroque or Misco Wire Glass  
.050” Urethane  
3/8” Polycarbonate  
.050” Urethane  
1/4” Baroque or Misco Wire Glass |
| **THICKNESS:** | 1-1/32” Nominal (1.03”) |
| **THICKNESS TOLERANCES:** | .932” Minimum  
1.121” Maximum |
| **WEIGHT:** | 9.04 Pounds per Square Foot |
| **SIZE:** | 1296 square inches of clear opening  
No width or height dimension to exceed 42” |
| **TECHNICAL DATA:** | Compliance:  
ASTM C 1036-01 – Standard Specification for Flat Glass  
UL9  
UL10B  
Attack resistance:  
ASTM F 1915-03; Grade 3 (20 minute containment) |
| **INSTALLATION:** | All glazing to be installed with UL classified Metacaulk 950 or Blazeseal joint treatment as manufactured by Metalines, Inc., to maintain UL label requirements. For general glazing guidelines refer to the Glass Association of North America (GANA) Glazing Manual 2004 or latest edition. Contact Global Security Glazing for publication GSG-23-03 “Glazing Guidelines” for further information.  
Note: ICGCP1216WW is manufactured with two plies of wire glass which are impossible to align perfectly. Visibility may be obscured to some degree. ICGCP1216WW is only available in clear glazing. |