Technical Data Sheet

Plico Super F AB

Product Description
A super duty class, air bonded plastic refractory.

Service limit - 2900°F 1,593 °C
Density to place 150 pcf 2,403 kg/m³
Density in service 138 pcf 2,211 kg/m³
Min time before firing none

Temperature per ASTM C113 / C865

<table>
<thead>
<tr>
<th>Temperature</th>
<th>Linear Change per ASTM C113 / C179</th>
</tr>
</thead>
<tbody>
<tr>
<td>230 F / 110 C</td>
<td>-0.6%</td>
</tr>
<tr>
<td>1500 F / 815 C</td>
<td>-0.7%</td>
</tr>
<tr>
<td>2000 F / 1090C</td>
<td>-1.0%</td>
</tr>
<tr>
<td>2500 F / 1370 C</td>
<td>0.3%</td>
</tr>
<tr>
<td>2900 F / 1595 C</td>
<td>1.6%</td>
</tr>
</tbody>
</table>

Other Data

Heat Up Guide
Schedule A

ASTM Class
C 673 Super Duty Plastic Refractory

Note:
All data are averaged results of ASTM tests (where applicable) on laboratory pressed specimens. Reasonable variations in data can be expected. Data is not to be used for specification purposes. Product data is periodically updated to reflect product / raw material / process / testing changes. Please consult your Plico representative to make sure you have the most current data.

Plico Refractories are manufactured by Plibrico Company LLC, USA.