Permatech’s Non-Wetting Moldable provides an easily formed, ready mixed composition for field applications in molten aluminum environments. Designed for use downstream from metal treatment operations, the refractory composition can be applied quickly and simply to make joints, troughs and other shapes, to patch existing refractory materials, and to coat metals as a shield against high temperatures.

Permatech’s Non-Wetting Moldable rated as “Excellent” in 72-hour cup test using 7078 alloy heated to 1500 degrees F. It continues to perform well up to its 1800 degree maximum-use temperature.

It is reported that Permatech’s Non-Wetting Moldable provides superior physical strength. Other features include high adhesion, excellent insulation ratings, and low shrinkage.

<table>
<thead>
<tr>
<th>Abrasion Resistance</th>
<th>Modulus for Rupture</th>
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</thead>
<tbody>
<tr>
<td>Fired Temp.</td>
<td>Abrasion Loss</td>
</tr>
<tr>
<td>1550 F</td>
<td>16.3</td>
</tr>
</tbody>
</table>

**Permatech Non-Wetting Moldable**

- 10.3 oz tube
- 1 Gal. Pail
- 5 Gal. Pail
- 55 Gal. Drums

**Engineered for Maximum Productivity**

911 East Elm Street - Graham NC 27253 - 1.336.578.7728 - www.permatech.net