

# PERMATECH® Moldable

## Non-Wetting Moldable

Permotech'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.

Permotech'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.

## PERMATECH® ADVANTAGE

### Abrasion Resistance

Fired Temp.	Abrasion Loss Permotech	Competitive	Conclusions
1550 F	16.3	50.0	Permotech 3 Times as resistant

### Modulus for Rupture

Fired Temp.	MOR (PSI) Permotech	Competitive	Conclusions
1500 F	433	233	Permotech 85% stronger



### Permotech Non-Wetting Moldable

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

### Available in 3 Formulas

- Standard RCF
- Clean-Wool ( Non RCF)
- Mineral Wool ( Non RCF)

ENGINEERED FOR  
MAXIMUM PRODUCTIVITY

**PERMATECH®**  
SHAPING THE FUTURE OF REFRACTORY TECHNOLOGY