

PERMATECH® Moldable

Clean Wool 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.

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

PERMATECH® ADVANTAGE

Abrasion Resistance

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

Modulus for Rupture

Fired Temp.	MOR (PSI) Permotech	MOR (PSI) 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



ENGINEERED FOR
MAXIMUM PRODUCTIVITY

PERMATECH®

SHAPING THE FUTURE OF REFRACTORY TECHNOLOGY