

**INSULATING REFRACTORY MOLDABLE
FOR ALUMINIUM CONTACT APPLICATIONS**

☞ DRIED DENSITY: 0,9 Kg./dmc

Is a water based refractory moldable with a sticky consistency, which produces after drying an insulating product for use on any surfaces that come in contact with molten aluminium, protecting them, preventing heat loss and simplifying clean-up. It adheres very well to any surface, and may be installed with trowel, spatula or plastic gloves. Drying occurs at ambient temperature for small thickness, or with heated air drying for large masses.



TYPICAL APPLICATIONS:

- Trough linings for aluminium
- Holding furnaces
- Degassing unit vessels
- Bed filters
- Containing boxes

THERMAL CONDUCTIVITY:
Kcal/m.h.°C.

@ 200° C	: 0,15
@ 400° C	: 0,25
@ 800° C	: 0,30

ADVANTAGES:

- Ceramic fiber free
- Ready to use
- Water based
- Low thermal conductivity
- Excellent adherence
- Resist spalling and cracking
- Not wetted by molten aluminium
- Reduces fume emissions around refractories

PACKING:

15 Kg. plastic pails
30 Kg. plastic pails.

Please contact us for additional information – Product code: 1P180LE01

Refractory castables – ramming mixes – plastics – mortars – coatings – special shaped products