

Product name: SAL 500

LIGHT WEIGHT INSULATING REFRACTORY MOLDABLE

PORY DENSITY: 0,5 Ton/m³

Is a water based, ceramic fiber free refractory moldable with a sticky consistency, which produces after drying an insulating product for use on any surfaces, protecting them, preventing heat loss and simplifying clean-up.

It adheres very well, and may be installed with trowel, spatula, plastic gloves or conventional extrusion pumps.

Drying occurs at ambient temperature for small thickness, or with heated air drying for large masses.



TYPICAL APPLICATIONS:

- > Sealing of insulating layers
- ➤ Refractory backup
- > Hot and cold repairing
- Metals protection
- Sealing cracks and joints

ADVANTAGES:

- > Ceramic fiber free
- > Ready to use
- ➤ Water based
- Low thermal conductivity
- > Excellent adherence
- Resist spalling and cracking
- > Pumpable density
- > Temperature Grade 1400°C

THERMAL CONDUCTIVITY:

Kcal/m.h.°C.

@ 200° C : 0,15@ 400° C : 0,20@ 800° C : 0,25

PACKING:

10 Kg. plastic pails 20 Kg. plastic pails.

Please contact us for additional information – Product code: 1P175

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