

TECHNICAL DATA SHEET

REFRACTORY CEMENT PRO K-14

Ceramic refractory cement produced from high-quality raw materials with the addition of special binders that influence the adhesive and bonding properties. The adhesive offers excellent bonding possibilities for aluminosilicate, insulating materials, etc.

APPLICATION:

- Bonding of fibrous materials: mats, plates, papers, etc.
- Bonding to other refractory materials, ceramics, also steel.
- Bonding of perlite and vermiculite plates etc.

METHOD OF USE:

- Stir thoroughly before use.
- Apply on cleaned surfaces with a putty knife.
- Wait about 30 minutes and then start the drying process below 90°C for several tens of minutes or leave for several hours.
- Once the recommended time has elapsed the temperature can be raised.



HARMFUL EFFECTS:

When working with refractory products, wear safety glasses, use protective clothing - if necessary; gloves are recommended. In case of skin or eye irritation - wash with plenty of water. Non-flammable product.

Application temperature	1450°C
Granulation	Pon. 45 µm
Density in ready to use condition	około 1,5 g/cm ³
Maximum shrinkage at 1200°C	less 1 %
Colour	Beige
Chemical analysis	
Al ₂ O ₃	45 %
SiO ₂	50 %
other	5 %
Form	ready to use
Application method	putty knife
Storage	do not freeze
Shelf life	6 months

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