



RASAPLAST C-15

Type of Product: Fire clay Plastic Mixes

Physical Properties:

Raw material basis	Fire clay
Max Service Temperature (°C)	1450
Amount required for ramming (Kg/m ³)	2150 - 2250
Bulk density after drying at 110°C (Kg/m ³)	2050 - 2150
Type of bonding	Ceramic

Thermomechanical Properties:

	Cold Crushing Strength (Kg/Cm ²)	Modulus of Rupture (Kg/Cm ²)
After heating at 250 ° C	≥ 50	-
After heating at 1400° C	≥ 250	≥ 30

Chemical Analysis (%):

Al ₂ O ₃	SiO ₂	Fe ₂ O ₃
38 - 41	53 - 56	1.5 - 2

Packing in 40 Kg Carton Box.

From of delivery : wet

Shelf Life : 10 days from production date

- All data subject to reasonable deviations, and therefore, should not be used for specification purposes.
- ASTM Test Methods, where applicable, used for determination of data.

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