



RASAGUN C-14AR

Type of Product: Fire Clay Dense Gunning Mix

Physical Properties:

Raw material basis	Fire clay & SiC
Max Service Temperature (°C)	1400
Approximate amount of water required	Under Nozzle
Bulk density after drying at 110°C (Kg/m ³)	2050 - 2150
Grain size (mm)	0 - 5

Thermomechanical Properties:

	Cold Crushing Strength (Kg/Cm ²)	Linear Change (%)
After drying at 110 ° C	≥ 150	negligible
After heating at 1200° C	≥ 150	-0.2 to -0.8

Chemical Analysis (%):

Al ₂ O ₃	SiO ₂	Fe ₂ O ₃	CaO	SiC
40 - 45	34 - 37	2 - 2.5	8 -12	4 - 6

Packing in 30 Kg Bags.

- 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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