



RASAGUN LC-14

Type of Product : Low Iron Fire Clay Light Weight Gunning Mix

Physical Properties:

Raw material basis	Light weight fire clay
Max Service Temperature (°C)	1400
Bulk density after drying at 110°C (Kg/m ³)	1500 - 1600
Approximate amount of water required (%)	Under Nozzle
Grain size (mm)	0 - 5

Thermomechanical Properties:

	Cold Crushing Strength (Kg/Cm ²)	Linear Change (%)
After drying at 110 ° C	≥ 35	negligible
After heating at 1300° C	≥ 45	-0.5 to -1

Chemical Analysis (%):

Al ₂ O ₃	SiO ₂	Fe ₂ O ₃	CaO
42 - 45	36 - 39	2 - 2.5	12 - 15

Packing 40 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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