



RASAGUN K-12

Type of Product: Fire Clay Gunning Mix

Physical Properties:

Raw material basis	Fire Clay
Max Service Temperature (°C)	1200
Approximate amount of water required	Under Nozzle
Bulk density after drying at 110°C (Kg/m ³)	1900 - 2000
Grain size (mm)	0 - 5

Thermomechanical Properties:

	Cold Crushing Strength (Kg/Cm ²)	Linear Change (%)
After drying at 110 ° C	≥ 150	-0.1 to -0.5
After heating at 1150° C	≥ 40	-0.5 to -1

Chemical Analysis (%):

Al ₂ O ₃	SiO ₂	Fe ₂ O ₃	CaO
33 - 38	34 - 39	2 - 2.5	16 - 19

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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