



RASAGUN A-16B

Type of Product: High Alumina Dense Gunning Mix

Physical Properties:

Raw material basis	Low iron Fire clay & bauxite
Max Service Temperature (°C)	1600
Approximate amount of water required	Under Nozzle
Bulk density after drying at 110°C (Kg/m ³)	2350 - 2450
Grain size (mm)	0 - 5

Thermomechanical Properties:

	Cold Crushing Strength (Kg/Cm ²)	Linear Change (%)
After drying at 110 ° C	≥ 450	negligible
After heating at 1400° C	≥ 500	-1 to -1.8

Chemical Analysis (%):

Al ₂ O ₃	SiO ₂	Fe ₂ O ₃	CaO
65 - 68	24 - 27	1 - 1.5	3.8 - 4.3

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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