



RASAGUN A-16B/AR

Type of Product: High Alumina Dense Gunning Mix

Physical Properties:

Raw material basis	Low iron fire clay & Bauxite & SiC
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	-0.8 to -1.3

Chemical Analysis (%):

Al ₂ O ₃	SiO ₂	Fe ₂ O ₃	CaO	SiC
63 - 66	22 - 25	1.5 - 2	4 - 5	4.5 - 5

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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