



## RASAGUN A-17

**Type of Product:** High Alumina Dense Gunning Mix

### Physical Properties:

Raw material basis	Bauxite
Max Service Temperature (°C)	1650
Approximate amount of water required	Under Nozzle
Bulk density after drying at 110°C (Kg/m <sup>3</sup> )	2500 - 2600
Grain size (mm)	0 - 5

### Thermomechanical Properties:

	Cold Crushing Strength (Kg/Cm <sup>2</sup> )	Linear Change (%)
After drying at 110 ° C	≥ 450	negligible
After heating at 1400° C	≥ 500	-2 to -2.7

### Chemical Analysis (%):

Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>	Fe <sub>2</sub> O <sub>3</sub>	CaO
82 - 85	6 - 8	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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