



RASAGUN A-15

Type of Product: High Alumina Dense Gunning Mix

Physical Properties:

| | |
|---|-----------------------|
| Raw material basis | Low iron Fire clay |
| Max Service Temperature (°C) | 1450 |
| Approximate amount of water required | Under Nozzle |
| Bulk density after drying at 110°C (Kg/m ³) | 2050 - 2150 |
| Grain size (mm) | 0 - 5 |

Thermomechanical Properties:

| | Cold Crushing Strength (Kg/Cm ²) | Linear Change (%) |
|--------------------------|--|-------------------------|
| After drying at 110 ° C | ≥ 300 | negligible |
| After heating at 1400° C | ≥ 500 | +1 to +1.5 |

Chemical Analysis (%):

| Al ₂ O ₃ | SiO ₂ | Fe ₂ O ₃ | CaO |
|--------------------------------|------------------|--------------------------------|-----------|
| 45 - 49 | 38 - 42 | 1.8 - 2.3 | 8.5 - 9.3 |

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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