



RASAGUN LC-13

Type of Product : Fire Clay Light Weight Gunning Mass

Physical Properties:

| | |
|---|------------------------|
| Raw material basis | Light weight fire clay |
| Max Service Temperature (°C) | 1300 |
| Approximate amount of water required | Under Nozzle |
| Bulk density after drying at 110°C (Kg/m ³) | 1450 - 1550 |
| Grain size (mm) | 0 - 5 |

Thermomechanical Properties:

| | Cold Crushing Strength (Kg/Cm ²) | Linear Change (%) |
|--------------------------|--|-------------------|
| After drying at 110 ° C | ≥ 25 | negligible |
| After heating at 1200° C | ≥ 35 | -0.2 to -0.8 |

Chemical Analysis (%):

| Al ₂ O ₃ | SiO ₂ | Fe ₂ O ₃ | CaO |
|--------------------------------|------------------|--------------------------------|---------|
| 39 - 43 | 32 - 36 | 5 - 7 | 13 - 15 |

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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