



RASAGUN LC-11

Type of Product : Fire Clay Light Weight Gunning Mass

Physical Properties:

| | |
|---|------------------------|
| Raw material basis | Light weight fire clay |
| Max Service Temperature (°C) | 1100 |
| Dry Mass required (Kg/m ³) | 950 - 1050 |
| Approximate amount of water required | Under Nozzle |
| Bulk density after drying at 110°C (Kg/m ³) | 1050 - 1050 |
| Grain size (mm) | 0 - 5 |

Thermomechanical Properties:

| | Cold Crushing Strength (Kg/Cm ²) | Linear Change (%) |
|--------------------------|--|-------------------|
| After drying at 110 ° C | ≥ 20 | negligible |
| After heating at 1000° C | ≥ 15 | -0.5 to -1.5 |

Chemical Analysis (%):

| Al ₂ O ₃ | SiO ₂ | Fe ₂ O ₃ | CaO |
|--------------------------------|------------------|--------------------------------|---------|
| 30 - 33 | 41 - 44 | 7 - 8 | 12 - 14 |

Packing in 25 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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