



Technical Data Sheet

| ARCO GUN - 70 | | |
|---|-------------------------|-----------|
| Product Description | Gunning Castable | |
| Raw material basis | Bauxite | |
| Chemical Analysis (%): | | |
| Al ₂ O ₃ | % | 69-71 |
| SiO ₂ | % | 19-21 |
| Fe ₂ O ₃ | % | 2.0-3.0 |
| TiO ₂ | % | ≤ 2.0 |
| MgO+CaO | % | 3.5-4.5 |
| K ₂ O+Na ₂ O | % | ≤ 0.5 |
| Physical Properties: | | |
| Bulk density after drying at | Kg/m ³ | 2200-2300 |
| Grain size | mm | 0-6 |
| Approximate amount of water required | % | 7-9 |
| Max Service Temperature | °C | 1400 |
| Dry Castable required | Kg/m ³ | 2100-2200 |
| Cold Crushing Strength(C.C.S) after : drying at 110 (°c) | Kg/cm ² | 250-350 |
| Heating at Max Service Temperature (°c) | | 250 |
| PLC at 1000 °c | % | -0.2 |

- Packing in 25 Kg Bags.
- Note: The above technical information are liable to natural deviations, depending on production and shape, and they are not to be considered as guaranteed properties or guaranteed values.
Rev.Date:2016/14/09
- This specifications can be changed according to customer requirement and order.

مشخصات فوق بر اساس نیاز و سفارش مشتریان قابل تغییر است.