



Technical Data Sheet

| ARCO MOR 50 | | |
|--------------------------------------|------------------------|---------|
| Product Description | Fireclay Mortar | |
| Raw material basis | Fireclay | |
| Chemical Analysis (%): | | |
| Al ₂ O ₃ | % | 48-50 |
| SiO ₂ | % | 42-43 |
| Fe ₂ O ₃ | % | 1.5-2.5 |
| TiO ₂ | % | 2.5-3.5 |
| K ₂ O+Na ₂ O | % | ≤0.5 |
| MgO+CaO | % | ≤1.0 |
| Physical Properties: | | |
| Refractoriness | °C | 1750 |
| PLC at Service Limit | % | -1.5 |
| Service Limit | °C | 1350 |
| Grain size | mm | 0-0.1 |
| Approximate amount of water required | % | 10-12 |

- 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.