

Tundish Covering Powder with Calcium Aluminate

Used for ULC, CAL and tin grades by Continuous Casting Plants in order to pick up Alumina inclusions on tundish surface to produce clean steel.

Chemical Analysis

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|------------------------------------|----------|
| CaO (%) | : 49-54 |
| Al ₂ O ₃ (%) | : 40-45 |
| MgO (%) | : < 4,00 |
| SiO ₂ (%) | : < 4,00 |
| Fe ₂ O ₃ | : < 2,00 |
| TiO ₂ | : < 3,00 |
| CO ₂ | : < 2,00 |
| C _{free} | : < 0,50 |
| H ₂ O 105 ° C | : < 1,00 |

Physical Properties

| | |
|------------------------------------|---------------------|
| Loss On Ignition At 1000° C | : < 10,00 |
| Melting Temperature (° C) | : 1400 (+/- 50° C) |
| Bulk Density (kg/dm ³) | : < 1,20 |
| Grain Size (mm) | : < 5,00 |

Packing

10 kg Bags

