



PALAR-SANAT-CO

TECHNICAL DATA

PALMAG(GAN-85)

| | |
|-----------------------------------|--------------------|
| PRODUCT TYPE | Hot Gunning Mix |
| Maximum service temperature | 1650 Ć |
| Main component | Magnesit |
| Type of bond | chemical - ceramic |
| Packing | big bag |
| Storage | 6 month |
| Installation method | gunning |
| Maximum grain size | 0-3 mm |
| Water required for mixing on site | At Nozzel |

| PRODUCT PROPERTIES | VALUES | UNITS |
|--------------------|--------|-------|
|--------------------|--------|-------|

CHEMICAL ANALYSIS

| | | | |
|--------------------------------|-----|-------|---|
| MgO | Min | 83-85 | % |
| Fe ₂ O ₃ | Max | 3.5 | % |
| SiO ₂ | Max | 7 | % |

PHYSICAL PROPERTIES

| | | |
|-------------------|-------|--------------------|
| Bulk density | ***** | gr/cm ³ |
| Apparent Porosity | ***** | Vol -% |

Cold crushing strength ccs

| | | |
|-----------------------------|-------|--------------------|
| after 5 hr drying at 110 Ć | | Kg/cm ² |
| after 5 hr firing at 1200 Ć | | Kg/cm ² |