



PALAR-SANAT-CO

TECHNICAL DATA

PALCOAT-HQS 760

PRODUCT TYPE	Magnesia coating for tundish
Maximum service temperature	1730 Ć
Main component	Magnesit
Type of bond	chemical - ceramic
Packing	big bag
Storage	6 month
Installation method	Spraying & Troweling
Maximum grain size	0-1.5 mm
Water required for mixing on site	23-27 litres/100Kg

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

CHEMICAL ANALYSIS

MgO	Min	88	%
Fe ₂ O ₃	Max	2	%
SiO ₂	Max	3	%

PHYSICAL PROPERTIES

Bulk density	1.7 - 2.2	gr/cm ³
Apparent Porosity	32 - 40	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