



PALAR-SANAT-CO

TECHNICAL DATA

PALCOAT-HQS 800

PRODUCT TYPE	Magnesia coating for tunc
Maximum service temperature	1730 C
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
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CHEMICAL ANALYSIS

MgO	Min	92-94
Fe ₂ O ₃	Max	1.5
SiO ₂	Max	2.5

PHYSICAL PROPERTIES

Bulk density	1.7 - 2.2
Apparent Porosity	32 - 40

Cold crushing strength ccs

after 5 hr drying at 110 Ć
after 5 hr firing at 1200 Ć

p.o.box : 81395-519 ISFAHAN-IRAN Tel/Fax : (+98311)-6614006 - 6615258 -

www.palarsanat.com [Email:info@palarsanat.com](mailto:info@palarsanat.com)

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Vol -%

Kg/cm ²
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