



PALAR-SANAT-CO

TECHNICAL DATA

PALRAM-94 C

PRODUCT TYPE	Dry Magnesia Ramming Mix
Maximum service temperature	1750 C
Main component	Magnesit
Type of bond	chemical - ceramic
Packing	big bag
Storage	6 month
Installation method	Ramming
Maximum grain size	0 - 6 mm
Water required for mixing on site	Dry

PRODUCT PROPERTIES	VALUES	UNITS
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CHEMICAL ANALYSIS

MgO	Min	94	%
Fe ₂ O ₃	Max	1.5	%
SiO ₂	Max	2.5	%

PHYSICAL PROPERTIES

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

Cold crushing strength ccs

after 5 hr drying at 110 C	Kg/cm ²
after 5 hr firing at 1200 C	Kg/cm ²