



شماره ثبت: ۶۱۸۹۴

Brand Name: DMMCAST90

Type of Product: Magnesia Castable

Chemical Analysis (%)

MgO	SiO ₂	CaO	Fe ₂ O ₃	Al ₂ O ₃
88-90	5-7	1.5-2.5	<0.8	<0.8

Physical Properties

Raw Material Basis	Magnesia
Max Service Temperature(°C)	1700
Bulk Density after drying at 110°C (Kg/m ³)	>2750
Approximate amount of water required (%)	7-9
Grain Size (mm)	0 -5

Thermo mechanical Properties

Properties After drying	at 110°C	at 1500°C
Cold Crushing Strength (Kg/ Cm ²)	350-500	300-500
Linear Change(%)	-	-0.5

Packing in 25 kg Bags

All data subject to reasonable deviations, and therefore, should not be used for specification purposes.

ASTM Test Methods, where applicable, used determination of data.