



شماره ثبت: ۶۱۸۹۴

Brand Name: DMC 45F

Type of Product: Medium Alumina Castable

Chemical Analysis (%)

Al ₂ O ₃	SiO ₂	CaO	Fe ₂ O ₃	TiO ₂
45-47	41	7-8	2-2.5	1.5-2

Physical Properties

Raw Material Basis	Chamotte
Max Service Temperature(°C)	1450
Bulk Density after drying at 110°C (Kg/m ³)	>1900
Approximate amount of water required (%)	17-20
Grain Size (mm)	0 -1

Thermo mechanical Properties

Properties After drying	at 110°C
Cold Crushing Strength (Kg/ Cm ²)	150-300

Packing in 20 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.