



شماره ثبت: ۶۱۸۹۴

Brand Name: DMC 85F

Type of Product: High Alumina Castable

Chemical Analysis (%)

Al ₂ O ₃	SiO ₂	CaO	Fe ₂ O ₃	TiO ₂
82-85	7-9	4-5	1-1.5	1.5-2.5

Physical Properties

Raw Material Basis	Tabular-Bauxite
Max Service Temperature(°C)	1750
Bulk Density after drying at 110°C (Kg/m ³)	>2250
Approximate amount of water required (%)	2-15
Grain Size (mm)	0 -1

Thermo mechanical Properties

Properties After drying	at 110°C
Cold Crushing Strength (Kg/ Cm ²)	300-400

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.