



شماره ثبت: ۶۱۸۹۴

**Brand Name: DMLCC 95**

**Type of Product: High Alumina low Cement Castable**

### Chemical Analysis (%)

Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>	CaO
94-96	<0.5	1.5-2

### Physical Properties

Raw Material Basis	Tabular alumina
Max Service Temperature(°C)	1850
Bulk Density after drying at 110°C (Kg/m <sup>3</sup> )	>3000
Approximate amount of water required (%)	5-7
Grain Size (mm)	0 -6

### Thermo mechanical Properties

Properties After drying	at 110°C	at 1600°C
Cold Crushing Strength (Kg/ Cm <sup>2</sup> )	600-900	900-1300

### 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.