

Product Description

A low cement refractory castable, which has been developed for easy installation.

Typical Product Data

Service Limit (°C)	1650	Aggregate	Bauxite
Recommended (Min %)	5.6	Installation by	Casting
Water Addition (Max %)	6.6		
Max Grain Size (mm)	5		

Typical Properties After Heating

	110 °C	1000 °C	1400 °C
CCS (Mpa)	124.9	111.0	111.0
BD min (kg/m ³)	2740	2785	2785
max (kg/m ³)	2890	2935	2935
PLC (%)	±0.2	±0.4	±0.4
MOR (Mpa)	8		

Typical Chemical Properties

Al ₂ O ₃	SiO ₂	Fe ₂ O ₃	CaO	TiO ₂	Alkali
77.8	13.7	1.0	3.3	2.5	2.9

Thermal Conductivity 2.70 W/mK @ 1000°C
Shelf Life 6 Months
Standard Packaging 25 Kg Paper Bags

Important Product Notes

Water % used for QC Testing **6.1**

The published statistical data does not constitute a specification. Data is generated from production QC testing and is subject to variation.

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