

Product Description

A super duty, low cement refractory castable.

Typical Product Data

Service Limit (°C)	1650	Aggregate	Andalusite
Recommended (Min %)	6.5	Installation by	Casting
Water Addition (Max %)	7.5		
Max Grain Size (mm)	5		

Typical Properties After Heating

	110 °C	1000 °C	1400 °C
CCS (Mpa)	53.7	29.6	59.2
BD min (kg/m ³)	2415	2320	2295
max (kg/m ³)	2565	2470	2445
PLC (%)	±0.2	±0.4	±0.5
MOR (Mpa)	5.6		

Typical Chemical Properties

Al ₂ O ₃	SiO ₂	Fe ₂ O ₃	CaO	TiO ₂	Alkali
60.3	34.9	0.8	2.2	0.8	3.2

Thermal Conductivity 1.90 W/mK @ 1000°C
Shelf Life 6 Months
Standard Packaging 25 Kg Paper Bags

Important Product Notes

Water % used for QC Testing 7

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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