

Product Description

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

Typical Product Data

Service Limit (°C)	1650	Aggregate	Chamotte
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)	80.0	80.0	100.0
BD min (kg/m ³)	2325	2275	2275
max (kg/m ³)	2475	2425	2425
PLC (%)	±0.2	±0.4	-1.3 / +0.5
MOR (Mpa)	10		

Typical Chemical Properties

Al ₂ O ₃	SiO ₂	Fe ₂ O ₃	CaO	TiO ₂	Alkali
61.4	31.7	0.8	2.8	1.5	1.8

Thermal Conductivity 1.92 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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