

Product Description

A super duty, self levelling, ultra low cement refractory castable .

Typical Product Data

Service Limit (°C)	1650	Aggregate	Andalusite
Recommended (Min %)	4.9	Installation by	Self Flow
Water Addition (Max %)	5.7		
Max Grain Size (mm)	5		

Typical Properties After Heating

	110 °C	1000 °C	1400 °C
CCS (Mpa)	95.0	120.0	140.0
BD min (kg/m ³)	2750	2665	2625
max (kg/m ³)	2900	2815	2775
PLC (%)	±0.2	±0.4	±0.4
MOR (Mpa)	12		

Typical Chemical Properties

Al ₂ O ₃	SiO ₂	Fe ₂ O ₃	CaO	TiO ₂	Alkali
60.6	26.6	0.4	1.5	0.1	0.7
ZrO ₂					
9.3					

Thermal Conductivity 2.49 W/mK @ 1000 °C
Shelf Life 6 Months
Standard Packaging 25 Kg Paper Bags

Important Product Notes

Formerly Known as MONROX AZ SR

Water % used for QC Testing **5.3**

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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