

Product Description

High alumina refractory gunning mix

Typical Product Data

Service Limit (°C)	1650	Aggregate	Bauxite
Recommended (Min %) Water Addition (Max %)	ARFG	Installation by	Gunning
Max Grain Size (mm)	3		

Typical Properties After Heating

	110 °C	1000 °C	1400 °C
CCS (Mpa)	30.0	20.0	45.0
BD min (kg/m ³)	2450	2400	2350
max (kg/m ³)	2600	2550	2500
PLC (%)	±0.2	±0.4	-0.5 / +0.8
MOR (Mpa)	7		

Typical Chemical Properties

Al ₂ O ₃	SiO ₂	Fe ₂ O ₃	CaO	TiO ₂	Alkali
80.4	12.6	1.6	2.0	2.6	2.7

Thermal Conductivity 1.87 W/mK @ 1000 °C
Shelf Life 6 Months
Standard Packaging 25 Kg Paper Bags

Important Product Notes

Formerly Known as KERGUN M 32 SR

All values are obtained from cast samples

Water % used for QC Testing **10.3**

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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