

Product Description

A super duty, conventional dense refractory castable.

Typical Product Data

Service Limit (°C)	1650	Aggregate	Synthetic Mullite
Recommended (Min %)	8.8	Installation by	Casting
Water Addition (Max %)	10.2		
Max Grain Size (mm)	8		

Typical Properties After Heating

	110 °C	1000 °C	1400 °C
CCS (Mpa)	60.0	35.0	45.0
BD min (kg/m ³)	2250	2175	2250
max (kg/m ³)	2400	2325	2400
PLC (%)	±0.2	±0.4	±0.5
MOR (Mpa)	8		

Typical Chemical Properties

Al ₂ O ₃	SiO ₂	Fe ₂ O ₃	CaO	TiO ₂	Alkali
62.7	29.9	0.8	3.9	1.7	2.1

Thermal Conductivity 1.46 W/mK @ 1000 °C
Shelf Life 12 Months
Standard Packaging 25 Kg Paper Bags

Important Product Notes

Formerly Known as Hanlon 1650 CF

Water % used for QC Testing **9.5**

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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