

**Product Description**

A super duty, low cement refractory castable.

**Typical Product Data**

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

**Typical Properties After Heating**

	110°C	1000°C	1400°C
CCS (Mpa)	58.0	32.0	64.0
BD min (kg/m <sup>3</sup> )	2415	2320	2295
max (kg/m <sup>3</sup> )	2565	2470	2445
PLC (%)	±0.2	±0.4	±0.5
MOR (Mpa)	7		

**Typical Chemical Properties**

Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>	Fe <sub>2</sub> O <sub>3</sub>	CaO	TiO <sub>2</sub>	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**

*Formerly Known as PHLOX® 1560 SR*

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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