

**Product Description**

A superduty, light-weight castable. Developed for high temperature applications.

**Typical Product Data**

Service Limit (°C)	<b>1800</b>	Aggregate	<b>Bubble Alumina</b>
Recommended (Min %)	<b>11.6</b>	Installation by	<b>Casting</b>
Water Addition (Max %)	<b>13.4</b>	Cast Coverage	<b>1675 - 1825 kg/m<sup>3</sup></b>
Max Grain Size (mm)	<b>5</b>		

**Typical Properties After Heating**

	110°C	1000°C	1400°C
CCS (Mpa)	15.0	15.0	30.0
BD min (kg/m <sup>3</sup> )	1700	1650	1650
max (kg/m <sup>3</sup> )	1850	1800	1800
PLC (%)	±0.2	±0.4	±0.7
MOR (Mpa)	5		

**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
95.8	0.0	0.0	3.8	0.0	0.2

*Thermal Conductivity*                      0.90 W/mK @ 1000 °C  
*Shelf Life*    6 Months  
*Standard Packaging*                              25 Kg LW Paper Bags

**Important Product Notes**

*Formerly Known as Hanlite Super BA CF*

Water % used for QC Testing    **12.5**

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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