



## PRODUCT DATASHEET

Product Brand:	<b>iCRETE-BA85-CA-SS</b>
Product Group:	<b>iCRETE- BA</b>
Primary Components:	Bauxite and Alumina based cement bonded castable.
Application:	Ladle slag removing lip

Test Properties	Units	Typical	Industrial Technologies & Energy
<u>Physical Properties</u>			
<i>After 110°C X 24h</i>			
Bulk Density	g/cm <sup>3</sup>	2.90	
Cold Crushing Strength	N/mm <sup>2</sup>	85	
<u>Supplementary Properties</u>			
Grain Size	mm	0-10	
<u>Chemical Analysis</u>			
Al <sub>2</sub> O <sub>3</sub>	%	85.1	
SiO <sub>2</sub>	%	8.8	
Fe <sub>2</sub> O <sub>3</sub>	%	1.3	
CaO	%	1.4	
TiO <sub>2</sub>	%	2.4	
MgO	%	0.3	