



PRODUCT DATASHEET

Product Brand:	iCAST-AB90-GC-CA-SS
Product Group:	iCAST- AB
Primary Components:	Alumina and Bauxite based cement bonded castable.
Application:	For casting EAF Delta

Test Properties	Units	Typical	Industrial Technologies & Energy
<u>Physical Properties</u>			
<i>After 110°C X 24h</i>			
Bulk Density	g/cm ³	2.95	
Cold Crushing Strength	N/mm ²	85	
<u>Supplementary Properties</u>			
Grain Size	mm	0-10	
<u>Chemical Analysis</u>			
Al ₂ O ₃	%	90.0	
SiO ₂	%	2.1	
Fe ₂ O ₃	%	0.7	
CaO	%	2.4	
TiO ₂	%	1.8	
Cr ₂ O ₃	%	3.0	