



PRODUCT DATASHEET

Product Brand:	iCAST-BCH53-CA-SS
Product Group:	iCAST-BCH
Primary Components:	Chamotte based cement bonded castable with stainless steel fibres
Application:	Tundish permanent lining
PRP Code:	PRP-700-003

Test Properties	Units	Typical	Industrial Technologies & Energy
<u>Physical Properties</u>			
<i>After 110°C X 24h</i>			
Bulk Density	g/cm ³	2.40	
<u>Supplementary Properties</u>			
Grain Size	mm	0 -6	
Cold Crushing Strength (1500°C 3hrs)	N/mm ²	85	
<u>Chemical Analysis</u>			
Al ₂ O ₃	%	53.0	
SiO ₂	%	40.0	
Fe ₂ O ₃	%	1.5	
CaO	%	3.0	
TiO ₂	%	2.5	