



PRODUCT DATA SHEET

Product Brand:	iCAST-M95-GC-A
Product Group:	iCAST-M
Product Type:	Sulphate bonded basic castable.
Primary Components:	Magnesia sinter, chromic oxide, Mg-sulphate bond
Application:	Ladle freeboard

Control Properties:

<u>As Received:</u>			
Test Property	Units	Typical	Industrial Technologies & Energy
Bulk Density:	g/cm ³	2.95	
Cold Crushing Strength:	N/mm ²	80	
Particle size:	mm	0 - 5	
<u>Chemical Analysis:</u>			
MgO	%	95.01	Industrial Technologies & Energy
Al ₂ O ₃	%	0.75	
SiO ₂	%	1.09	
Fe ₂ O ₃	%	0.74	
CaO	%	1.41	
Cr ₂ O ₃	%	1.00	

Version: 01

The values given are indicative of expected property values for product tested. Please note this data is supplied for information only and as such does not constitute a product specification

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