



## PRODUCT DATASHEET

<b>Product Brand:</b>	<b>iRAM-MCR-M59</b>
<b>Product Group:</b>	<b>iRAM- MCR</b>
<b>Primary Components:</b>	A wet magnesia chrome ramming mass recommended for use in lining and repair of RH & DH Degasser. This product exhibits a high adherence with minimal slumping properties combined with high installed density with rapid sintering capability.
<b>PRP Code:</b>	<b>PRP-680</b>

Test Properties	Units	Typical
<b><u>Physical Properties</u></b>		
<i>After 110°C X 24h</i>		
Bulk Density	g/cm <sup>3</sup>	2.75
Cols Crushing Strength	N/mm <sup>3</sup>	42
<b><u>Supplementary Properties</u></b>		
Grain Size	mm	0-5
<b><u>Chemical Analysis</u></b>		
MgO	%	58.8
Cr <sub>2</sub> O <sub>3</sub>	%	21.1
Fe <sub>2</sub> O <sub>3</sub>	%	10.8
CaO	%	0.5
Al <sub>2</sub> O <sub>3</sub>	%	7.3
SiO <sub>2</sub>	%	1.5

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