



TECHNICAL DATA



DOL-MIX-RM50

DOLOMITE RAMMING MIX

<p>FEATURES</p>	<p>Rotary kiln sintered dolomite and burnt magnesite grains that are sized and blended with a proprietary mix of non-aqueous organic binders. The organic system provides an intermediate bond until a strong ceramic bond is developed at service temperatures. DOL-MIX-RM50 is primarily used as a high temperature ramming material in plug bottom design ladles and AOD's, and as a filling ram around well blocks and porous plug blocks.</p>															
<p>PHYSICAL PROPERTIES (ASTM procedures used where applicable)</p>	<table border="0"> <thead> <tr> <th></th> <th style="text-align: center;"><u>g/cm³</u></th> <th style="text-align: center;"><u>lb/ft³</u></th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Rammed Density</td> <td style="text-align: center;">2.90 - 3.00</td> <td style="text-align: center;">181 - 182</td> </tr> <tr> <td style="text-align: center;">Total porosity by Volume (%)</td> <td colspan="2" style="text-align: center;">10 - 12</td> </tr> </tbody> </table>		<u>g/cm³</u>	<u>lb/ft³</u>	Rammed Density	2.90 - 3.00	181 - 182	Total porosity by Volume (%)	10 - 12							
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	<p>PACKAGING AND STORAGE</p> <p>Shipped in ready to use 55 lb., (25kg) boxes. Standard pallet contains 36 boxes with a total net weight of 1980 lbs., (900 kg). Store pallets in a dry and protected area.</p> <p>The chemical and physical properties shown are average values of samples taken from typical production lots. They are subject to reasonable variations and therefore should not be used for specification purposes.</p>															
	<p>The properties shown on this data sheet represent typical average results generated using standard ASTM test methods (unless otherwise noted) conducted under controlled condition (using standard rectangular shapes), and should not be considered to be guaranteed specifications. Properties are subject to normal manufacturing statistical standard deviation ranges, and Resco Products, Inc. reserves the right to modify the properties and specifications at any time without prior notice.</p> <p>RESKO PRODUCTS disclaims any express or implied warranties based on this sheet.</p> <p>02/05/08 is the date that this data sheet was updated. Check with your RESKO sales representative or RESKO website to determine you have the current sheet.</p>															