

Maxibond™ Bentonite

Application: Maxibond is a blend of specially selected bentonites formulated to achieve optimum foundry properties for the production of grey and ductile iron castings.

TYPICAL ANALYSIS

Features	<ul style="list-style-type: none"> • High thermal durability • High compression and tensile strengths • High swelling volume • Wide moisture tolerance 								
Benefits	<ul style="list-style-type: none"> • Reduced casting defects • Lower bentonite consumption • Operational cost savings 								
General Data	<p style="text-align: center;">Performance Characteristics</p> <table> <tbody> <tr> <td>CEC (Meq/100g)</td> <td>87</td> </tr> <tr> <td>CEC Calcined (Meq/100g)</td> <td>77</td> </tr> <tr> <td>Soluble Ca & Mg (Meq/100g)</td> <td>17</td> </tr> <tr> <td>Free swell (2g/100ml)</td> <td>25</td> </tr> </tbody> </table>	CEC (Meq/100g)	87	CEC Calcined (Meq/100g)	77	Soluble Ca & Mg (Meq/100g)	17	Free swell (2g/100ml)	25
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