



NATIONAL[®]

STANDARD Bentonite

Description NATIONAL[®] STANDARD is a natural 200 mesh high purity Wyoming sodium bentonite. It is used as a binder and rheological modifier.

Applications/Functions

- Asphalt emulsion
- Brick, ceramics
- Cement
- Industrial applications such as: detergent, paper
- Foundry

Advantages

- Improves green and dry strength
- Increases water resistance
- General rheological modifier

Screen Analysis	<u>Typical</u>	<u>Specification</u>
• Dry screen, percent minus 200 mesh	•	• 67.5 Min

Properties	<u>Typical</u>	<u>Specification</u>
• Moisture, percent	•	• 12 Max
• Swell Index	•	• 25 Min
• Specific Gravity	• 2.7	
• Bulk Density (lbs/ft ³ compacted)	• 73	
• Bulk Density (lbs/ft ³ uncompacted)	• 53	

Availability NATIONAL[®] STANDARD can be purchased through any Bentonite Performance Minerals LLC assigned Reseller. To locate the BPM Reseller nearest you, contact the Customer Service Department in Houston or your area BPM Regional Sales Manager.

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