



NATIONAL[®]

PREMIUM 325 Bentonite

Description NATIONAL[®] PREMIUM 325 is an engineered high yield 325 mesh Wyoming sodium bentonite. It is used as a binder, stabilizer, suspension agent, and rheological modifier. It has application as an additive for foundry coatings, industrial coatings, detergents, paper, ceramics and household products.

Applications/Functions

- Binder, stabilizer and suspension agent to impart rheological properties to aqueous systems
- Foundry coatings, industrial coatings
- Detergents, paper, ceramics and household products

Advantages

- Microfine particle size
- Imparts high viscosity

Screen Analysis

	<u>Typical</u>	<u>Specification</u>
• Dry screen, percent minus 325 mesh	•	• 95.0 Min

Properties

	<u>Typical</u>	<u>Specification</u>
• Moisture, percent	•	• 12 Max
• Aged Fann [®] 600 RPM (6.04% solids)	•	• 30.0 Min
• Specific Gravity	• 2.7	•
• Bulk Density (lbs/ft ³ compacted)	• 65	•
• Bulk Density (lbs/ft ³ uncompacted)	• 39	•

Availability NATIONAL[®] PREMIUM 325 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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