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## Product Information: ExBar™ W Barytes

ExBar™ W high-purity white barytes are manufactured using only the highest quality white, natural barium sulfate ore. Strict quality control results in consistent products that are used in paints, plastics, rubber, adhesives, sealants, and many other applications where color and purity are principle concerns.

### Typical Chemical Properties

Parameter	Wt., %
BaSO <sub>4</sub>	98.9
SrSO <sub>4</sub>	0.6
Fe <sub>2</sub> O <sub>3</sub>	0.007
SiO <sub>2</sub>	0.36
CaO	0.05
AL <sub>2</sub> O <sub>3</sub>	<0.005

### Typical Physical Properties

	ExBar™ W 400	ExBar™ W 325	ExBar™ W 4	ExBar™ W 3	ExBar™ W 2	ExBar™ W 1
Color*	92	92	93	93	93	93
% Passing 325 Mesh	99.9	98.0	100	100	100	100
Median Particle Size, μ	8	N/A	4	3	2	1
Specific Gravity	4.4	4.4	4.4	4.4	4.4	4.4
pH	7.6	7.6	7.6	7.6	7.6	7.6
Moisture	0.1	0.1	0.1	0.1	0.1	0.1
Oil Absorption **	10	9	12	13	13	15
Bulk Density, lb/cu ft.						
Loose	90	99	75	68	60	55
Packed	130	140	120	112	105	95

\*Hunter Dry Brightness, L Value

\*\* Spatula Rubout Method

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