



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 during manufacture 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 ₄	98.9
SrSO ₄	0.6
Fe ₂ O ₃	0.007
SiO ₂	0.36
CaO	0.05
AL ₂ O ₃	<0.005

Typical Physical Properties

	ExBAR W 325	ExBAR W 400	ExBAR W 4	ExBAR W 3	ExBAR W 2	ExBAR W 1
Color*	93	93	94	94	95	95
% Passing 325 Mesh	98.0	99.9	100	100	100	100
Median Particle Size, μ	N/A	8	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 **	9	10	12	13	13	15
Bulk Density, lb/cu ft						
Loose	99	90	75	68	60	55
Packed	140	130	120	112	105	95

*Hunter Dry Brightness, L Value

** Spatula Rubout Method

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