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Product Information: ExBar™ Barite

ExBar™ industrial barytes products are manufactured from a high-quality natural barium sulfate ore. Strict quality control results in consistent products that are used in paints, plastics, rubber, adhesives, sealants and many other applications.

Typical Chemical Properties

Parameter	Wt., %
BaSO ₄	94.0
SrSO ₄	0.6
Fe ₂ O ₃	0.3
SiO ₂	1.1
CaO	1.6
AL ₂ O ₃	0.4
CaCO ₃	1.0
MgO	0.1

Typical Physical Properties

	ExBar™ 200	ExBar™ 325	ExBar™ 400
% Passing 200 Mesh	98.0	N/A	N/A
% Passing 325 Mesh	90.0	98.0	99.9
Median Particle Size, μ	15.0	10.0	8.0
Specific Gravity	4.1	4.1	4.1
pH	8.0	8.0	8.0
Moisture, %	0.1	0.1	0.1
Oil Absorption **	9	10	12
Bulk Density, lb/cu ft.			
Loose	94	87	75
Packed	150	145	130

** Spatula Rubout Method

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