

CIMBAR

Performance Minerals

Miti-Wite

Chemically Purified White Barite

Miti-Wite barite products are produced using a proprietary chemical process to enhance the purity of the natural barium sulfate ore. Miti-Wite products are available in a variety of particle sizes and feature high brightness, high specific gravity, very low solubility and excellent chemical inertness. These high purity barite products are beneficial for use in many application areas.

TYPICAL PHYSICAL PROPERTIES			
Product Name:	Miti-Wite B1	Miti-Wite B3	Miti-Wite B10
% Barium Sulfate	97	97	97
Median Particle Size: Microns	1	3	10
Top size: Microns	8	15	40
% Passing - 325 Mesh Screen	100%	100%	99.5%
pH approx.	5	5	5
Hegman Fineness	7.0+	6.0	4.5
Specific Gravity	4.4	4.4	4.4
Oil Absorption	13	11	9
Whiteness (L) %	95	95	94
Bulk Density, compacted (lbs/ft ³)	85	95	115

Uses:

- Automotive Primers
- Automotive Topcoat
- High Gloss Enamels
- Powder Coatings
- Industrial Coatings
- Architectural Coatings
- Plastics
- Ceramics
- Friction Materials
- Rubber Goods
- Plasticsols
- Adhesives
- Urethane Foams
- Accoustical Compounds
- Sound attenuation Products
- Seals and Gaskets
- Textiles
- Composites



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Because the conditions of use of this product are beyond seller's control the product is sold without warranty either express or implied and upon condition that the purchaser make its own tests to determine the suitability for purchaser's applications. Purchaser assumes all risk of use and handling of this product. This product will be replaced if defective in manufacture or packaging or if damaged, except for such replacement, seller is not liable for any damages caused by this product or its use. Any data and any statements and recommendations presented herein are believed to be accurate but no guarantee of their accuracy is made.

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