



HUBERBRITE® BARIUM SULFATE PRODUCTS

QUINCY, IL

FEATURES

- High Brightness and High Purity
- High Density
- X-ray Opacity
- Chemically Inert

PERFORMANCE

- Improved TiO₂
- No Leachable Barium

QUALITY CONTROL

- Our Processes are Certified to ISO Standards
- Six Sigma® Tools and Processes

PRODUCT LISTING

- Huberbrite® 1
- Huberbrite® 3
- Huberbrite® 7
- Huberbrite® 10

ADDITIONAL PRODUCTS AVAILABLE FROM

- Marble Falls, TX
- Marble Hill, GA

PLANT LOCATION

J.M. Huber Corporation
3150 Gardner Expressway
Quincy, IL 62301
www.hubermaterials.com
Customer Service:
(877) 609-0847

APPLICATIONS

- Acoustical Compounds
- Industrial Coatings
- Powder Coatings
- TiO₂ Extension
- X-Ray Opaque Compounds

We look forward to providing you with the highest quality products and service.



HUBERBRITE® BARIUM SULFATE PRODUCTS

TYPICAL CHEMICAL ANALYSIS

Barium Sulfate	97.5%
Calcium Carbonate	1.6%
Silica and Silicates	0.4%
Other	0.5%

TYPICAL PHYSICAL PROPERTIES

Huberbrite® (HB) Barium Sulfate	HB 1	HB 3	HB 7	HB 10
Median Particle Size (Sedigraph)	1.1	3.2	6.5	9
Dry Brightness (Hunter Reflectance)	94	94	94	93
Oil Absorption (lbs oil/100 lbs, ASTM D-281)	13	12	10	8.5
Moisture (% , ASTM D-280)	0.20	0.20	0.20	0.20
Specific Gravity	4.39	4.39	4.39	4.39
Loose Bulk Density (lbs/ft ³ , ASTM C-110)	60	80	90	100
Compacted Bulk Density (lbs/ft ³ , ASTM C-110)	90	110	120	130
Weight Per Gallon (lbs/solid gallon)	36.3	36.3	36.3	36.3
Residue, 325 Mesh	0.05	0.005	0.01	0.6
Hegman Grind (ASTM D-1210)	6	6	4	3

J.M. Huber Corporation... Over a Century of Making Products and Processes Better

J.M. Huber Corporation is a diversified, multinational supplier of engineered materials, natural resources and technology-based services to customers spanning many industries, from paper and energy to plastics and construction.

One of the largest family-owned companies in the U.S., J.M. Huber Corporation is built on a tradition of strong customer relationships, high ethical standards and technology leadership.

At Huber Engineered Materials, quality is an important ingredient in all of our products. Our processes are certified to ISO standards and when combined with Six Sigma® tools, you are ensured consistent, high performing products time after time.



HUBER ENGINEERED MATERIALS

For more information or to order samples, contact us:

1-866-564-8237

www.hubermaterials.com

Email: hubermaterials@huber.com

CORPORATE HEADQUARTERS

Huber Engineered Materials
1000 Parkwood Circle, Suite 1000
Atlanta, GA 30339

THERE ARE NO IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Refer to Huber's Standard Conditions of Sale for the only express warranties applicable to the Huber products. Products incorporating Huber products are not warranted by Huber. In no event is Huber liable for consequential damages. Huberbrite® is used, applied for, or registered as a trademark of the J.M. Huber Corporation for barium sulfate. Six Sigma® is a registered trademark of Motorola. ©2010 J.M. Huber Corporation.