

GEOTEX[®] GRANULAR MARBLE PRODUCTS (SCREENED WHITE MARBLE)

MARBLE HILL, GA

DESCRIPTION

Geotex[®] calcium carbonate is a line of coarse screened calcium carbonate products produced from high purity white marble mined in Marble Hill, GA. Each product is sifted through different sized screens to produce a consistent material for a variety of applications.

OUR QUALITY FOR YOUR QUALITY

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.

The Geotex Series is part of the entire Huber family of solutions. Other products include Alumina Trihydrate (ATH), Barium Sulfate, Magnesium Hydroxide (MDH), Silica and Silicates.

TYPICAL PHYSICAL PROPERTIES

Geotex [®] Series	Geotex [®] FXT*	Geotex [®] FXZ*	Geotex [®] FXZ	Geotex [®] TXS	Geotex [®] 10-20	Geotex [®] 16-40	Geotex [®] 30-50
Moisture (% , ASTM D-280)	0.1	0.2	0.2	0.2	0.2	0.2	0.2
Loose Bulk Density (lbs/ft ³ , ASTM C-110)	90	89	89	92	95	95	95
Compacted Bulk Density (lbs/ft ³ , ASTM C-110)	106	110	110	120	100	100	105
Weight Per Gallon (lbs/solid gallon)	22.6	22.6	22.6	22.6	22.6	22.6	22.6

*These Geotex[®] grades are produced in Quincy, IL, using premium high brightness marble from Marble Hill, GA.



GEOTEX® GRANULAR MARBLE PRODUCTS

PARTICLE SIZE (SCREEN) ANALYSIS

Mesh Size	Geotex® FXT*	Geotex® FXZ*	Geotex® FXZ	Geotex® TXS
-20	100	100	100	100
-40	99.5	99	98.9	11.8
-60	60	71	66.8	1.1
-100	23	48	43.6	1
-200	6	27	24.7	1
-325		61	16.5	0.5

Mesh Size	Geotex® 10-20	Geotex® 16-40	Geotex® 30-50
+10	2%		
+16		2%	
- 20	8%		
+30			2%
- 40		8%	
- 50			20%

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TYPICAL CHEMICAL ANALYSIS/OTHER PROPERTIES

Calcium Carbonate	92-95%
Moisture (% , ASTM D-280)	0.2%
Color	White
Hardness (Hand. of Chem. & Phy.)	3.0 Mohs
Specific Gravity (ASTM D-153)	2.71
Refractive Index (Hand. of Chem. & Phy.)	1.7
pH (ASTM D-1208)	9.4 (saturated solution)

PRODUCT LISTING

- Geotex® FXT
- Geotex® FXZ
- Geotex® TXS
- Geotex® 10-20
- Geotex® 16-40
- Geotex® 30-50

APPLICATIONS

- Paints and Coatings
- Vinyl Flooring
- Flue-Gas Desulfurization
- Drilling Fluids
- Anti-Slip Coatings

OTHER PRODUCTS

- G Series
- M Series
- Q Series
- W Series
- Huberbrite® Barium Sulfate

PLANT LOCATION

J.M. Huber Corporation
Route 53
Marble Hill, GA 30148

ADDITIONAL PRODUCTS AVAILABLE FROM

Marble Falls, TX
Quincy, IL



HUBER ENGINEERED MATERIALS

For more information or to order samples, contact us:
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MARBLE HILL, GA

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