

FEATURES

- ▶ Narrow particle size distribution
- ▶ Fine particle size
- ▶ Process controlled top size

BENEFITS

- ▶ Economical solution as a pigment, filler, reinforcement, or bodying agent
- ▶ Controlled light scattering, opacity, rheology, and reinforcement
- ▶ Exceptional finished color in polymer systems

SHIPPING INFORMATION

MAGNUM FILL® 65% SLURRY
PCC ships from Ste.
Genevieve, MO.

Product is available in bulk.

For availability and minimum
order quantity, contact
customer service.

SALES OFFICES

Bethlehem, PA

800-801-1031

www.mineralstech.com

MAGNUM FILL® 65% SLURRY

Precipitated Calcium Carbonate

Product Description

MAGNUM FILL® 65% is a high-solids, high-brightness precipitated calcium carbonate slurry designed as a high-opacity functional filler in paper applications. MAGNUM FILL® 65% will provide high brightness, good opacity, outstanding ink receptivity, and excellent drainage in paper.

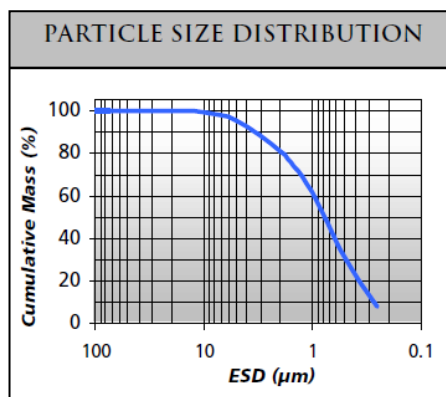
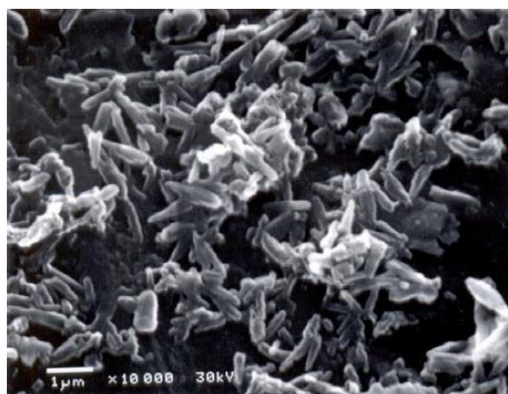
Typical Physical Properties*

Crystal Type	Acicular Argonite
Median Particle Size (Sedigraph, microns)	0.8 um
Surface Area (BET)	10.0 m ² /g
Dry Brightness (GE)	97.0
Oil Absorption (Rub Out) (ASTM D-281)	40
Solids	65.0%
Brookfield Viscosity (20 rpm, #4 spindle)	2,900 cps
Refractory Index	1.68
Specific Gravity	2.85
Einlehner Abrasion	4 mg
Residue (+325 mesh)	0.008%
pH	9.5

Chemical Properties

Calcium Carbonate	CaCO ₃	98.6%
Iron As	Fe ₂ O ₃	0.05%

*Values listed are typical, not to be considered as specifications of the product.



The information provided may not be used for any purpose other than to identify prospective products consumers may be interested in purchasing. All products are sold on the understanding that the user is solely responsible for determining their suitability for the intended use. All information given and recommendations made herein are based upon our research and are believed to be accurate, but no guarantee, either expressed or implied, is made with respect thereto or with respect to the infringement of any patent. SMI MAKES NO WARRANTY OF MERCHANTABILITY OR SUITABILITY FOR ANY PARTICULAR PURPOSE IN CONNECTION WITH ANY SALE OF THE PRODUCTS DESCRIBED HEREIN. Inconsistent terms and conditions contained in Buyer's purchase order shall not be binding on SMI unless reflected in writing signed by SMI's representative.