

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

▶ **GCC**

▶ **Talc**

▶ **Specialty PCC**

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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.

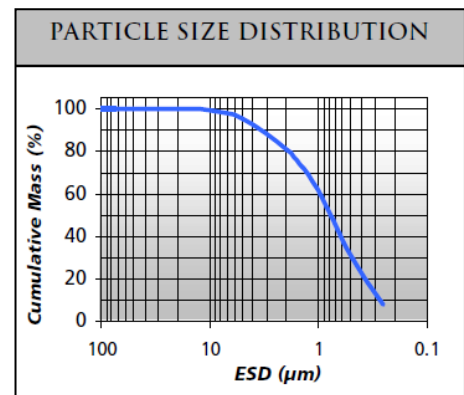
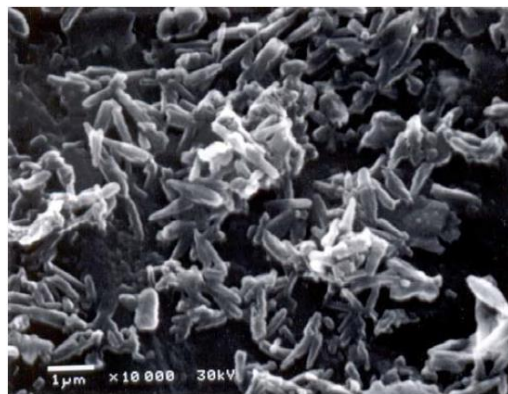
Typical Physical Properties

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



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