

## FEATURES

- ▶ Platy Morphology
- ▶ Consistent
- ▶ Controlled Particle Size
- ▶ Wide Range of Particle Sizes Available

## BENEFITS

- ▶ Barrier Properties
- ▶ Leveling
- ▶ Matting
- ▶ Gloss Control
- ▶ Sandability
- ▶ Low Abrasivity
- ▶ Pigment Extension
- ▶ Rheology Control

## SHIPPING INFORMATION

Sericron® ships from Barretts, MT

Product is available in 50 lb. bags, supersacks, and bulk rail.

For availability and minimum order quantity, contact customer service.

## SALES OFFICES

Barretts, MT  
800-336-9008

Bethlehem, PA  
800-801-1031

[www.mineralstech.com](http://www.mineralstech.com)

▶ **GCC**

▶ **Talc**

▶ **Specialty PCC**

# SERICRON® Series Talc

## Industrial Products

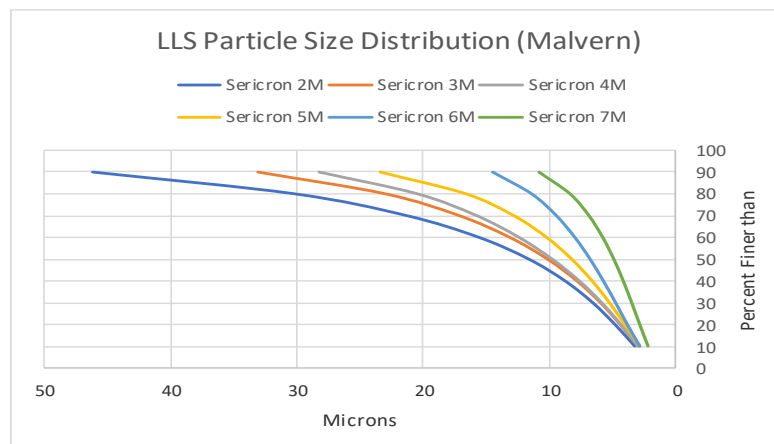
### Product Description

Specialty Minerals Inc. (SMI) SERICRON® talc products can be used in a wide range of coatings, sealants and other construction applications with moderate to high brightness requirements. SERICRON talc products are produced by Barretts Minerals Inc., from an extensive deposit of high quality Montana platy talc ore. This talc ore offers good chemical resistance that provides improved corrosion resistance, water permeability and film integrity in paint and coatings formulations. SERICRON talcs can also be used in construction products such as joint compound, adhesives, sealants, putties, caulks and others where a platy particle improves spreadability and application properties while controlling overall formulation cost. This versatile line of platy talcs is available in a full range of particle sizes to satisfy formulation and application requirements.

### SERICRON® Family of Products: Typical Properties

	2M	3M	4M	5M	6M	7M
Hegman Fineness (minimum)	2.0	3.0	4.0	5.5	6.0	6.5
% Mesh Retention, +200	<3	-	-	-	-	-
% Mesh Retention, +325	10	<3	-	-	-	-
Median Particle Size (d50) Microns by Laser Light Scatter (Malvern)	12	10	9	8	6	5
Median Particle Size (d50) Microns by Sedigraph	7	6	5	4	2	1.2
Dry Brightness (Hunter Y, Rd Value)	77-81	77-81	77-81	80-84	80-84	80-84
Oil Absorption (g/100 g)	25	30	33	35	40	50

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



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MINERALS

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