



Southeastern Performance Minerals, LLC

SMica 10 Muscovite Mica

General Description

SMica 10 is a wet ground muscovite mica, processed specifically for industrial applications. Proprietary milling induces a high degree of delamination, which translates into a high aspect ratio and increased resiliency.

These characteristics make SMica 10 an acceptable, cost effective additive for the following markets:

Adhesives	Paints & Coatings
Wire & Cable	Pharma
Plastisols	Cosmetics
Plastics	

Typical Properties

Sieve Analysis	% retained
+100 mesh	0%
+325 mesh	<1.0%
Bulk Density (Colgate)	6-12
Mean Particle Size (µm)	9-12
Color, L* value	>90
Moisture Loss @ 100°C	<0.5%
Specific Gravity	2.82
pH	6.0-7.5
CAS No.	12001-26-2

See SDS for safety and regulatory information.

Southeastern Performance Minerals, LLC
1132 Veal Rd.
Sandersville, GA 31082

Phone: (478)553-0048
Fax: (478)553-0050
info@sepm.us

The statements herein are based on data which is believed to be reliable. This data is offered in good faith and typical of normal production. SEPM make no warranty or representation, expressed or implied, regarding the accuracy of this data or the use of this product. The user is solely responsible for the use of this product.

Issue date: 6/11/15

Revised date: 10/1/19