

Southeastern Performance Minerals, LLC SMica 40 Muscovite Mica

General Description

SMica 40 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 40 an acceptable, cost effective additive for the following markets:

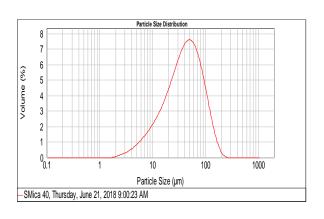
Roof Coatings Plastics

Adhesives Paints & Coatings

Gaskets

Typical Properties

Sieve Analysis	% retained
+100 mesh	trace
+325 mesh	10-20%
Bulk Density (Colgate)	8-14
Mean Particle Size (µm)	38-46
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 Phone: (478)553-0048 1132 Veal Rd. Fax: (478)553-0050 Sandersville, GA 31082 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: 6/21/18