

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:

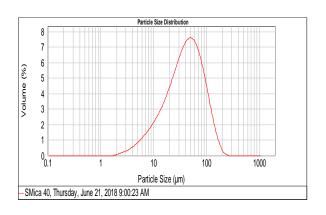
Roof Coatings Plastics

Adhesives Paints & Coatings

Gaskets

Typical Properties

Sieve Analysis	% retained
+100 mesh	trace
+325 mesh	15-26%
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.

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