



Southeastern Performance Minerals, LLC

SMica 50 Muscovite Mica

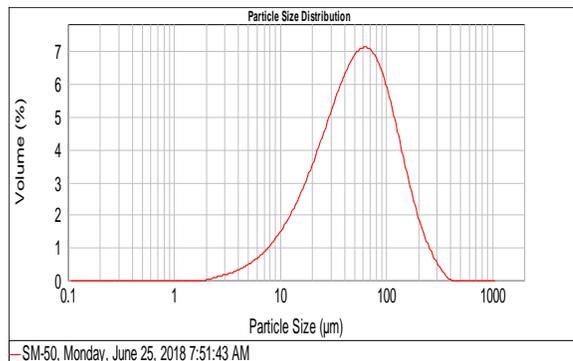
General Description

SMica 50 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 50 an acceptable, cost effective additive for the following markets:

- | | |
|---------------|-------------------|
| Roof Coatings | Plastics |
| Adhesives | Paints & Coatings |
| Gaskets | Sound Deadening |

Typical Properties

Sieve Analysis	% retained
+100 mesh	<0.5%
+325 mesh	25-35%
Bulk Density (Colgate)	10-16
Mean Particle Size (µm)	44-55
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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