

Mica Spheres

Specification Sheet

Description: Fine natural mica (<15 micrometer) combined with spherical silica (250 nanometer), silica beads act as ball bearings allowing mica platelets to slide across each other on the skin (leads to extremely soft & velvet feel). Fine gray powder, no odor, pH: 8.6 (10% aqueous suspension). Insoluble, but miscible in water.

CAS: 12001-26-2, 7631-86-9

INCI Name: Mica, silica

Benefits:

- Great filling agent for texture and consistency
- Provides extremely soft and velvet feel when applied to the skin
- Improves viscosity and thickness of emulsions\
- Decreases drying time of liquid eyeliners
- Improves binding of powders

Use: For dry applications (powders) use at 10-25%, for liquid applications (e.g. liquid eyeliners, cream foundations, lotions) use at 5-10%. For external use only.

Applications: Makeup products (e.g. foundations, face powders, mascara, eye shadows, eyeliners, lipsticks, blusher), skin care products (creams, lotions, cream liquid foundations, gels).

Country of Origin: Germany

Raw material source: Natural mica (muscovite and/or phlogopite)

Manufacture: Natural micas are mined from granitic pegmatites and then coated with spherical silica

Animal Testing: Not animal tested

GMO: GMO free (does not contain plant-derived components)

Vegan: Does not contain animal-derived components