TDS · TECHNICAL DATA

Arctic Silver Mica Powder for Cosmetics, 1 kg

Article: S30002 · **INCI:** Mica, Iron Oxide
Document No. TDS-27732-EN-2611 · **Revision:** 11.2026

Product page

1 General information

Product name	Arctic Silver Mica Powder for Cosmetics, 1 kg
Article	S30002
Product type	Mica-based pearlescent pigment
INCI	Mica, Iron Oxide
Synonyms	mica, pearl pigment, mineral powder

2 Specification

Appearance	powder
Color	silver
Particle size	5-15 μm
Solubility	insoluble, dispersible
Density	2.8–3.2 g/cm³
Bulk density	0.2–0.4 g/cm³
pH	6–9 (10 % suspension)
Odor	odorless
Pack size	1 kg

3 Applications and dosage

Application areas	• cosmetics for face • lips • body • eyelids
Recommended dosage	mineral cosmetics (powders and veils, blushes and eyeshadows) - 1-5%, lipstick and lip gloss - 10-15%, tinted foot spray - 0.5-1%, liquid cosmetics (creams, cleansers, gels) - 0.1-0.05%, nail polish - 5%

Compatibility	Compatible with oil, water, gel and alcohol bases; does not dissolve, colors only. Stable within pH 4–9. Pre-dispersion in oil, glycerin or base is recommended.

4 Storage and packaging

Storage conditions	in a dry place, in a tightly closed container, protected from direct sunlight, at +5...+30 °C
Shelf life	until 12.2041 in closed original packaging
Packaging	sealed packaging (zip-lock bag, jar or bottle) / transport container

Quality control: every batch is checked against the reference standard for color, appearance and particle size.

Approved by: Quality Department · Mylo-Opt

Revision date: 11.2026