

Technical Data Sheet

Suntan MT500-DS

Mica (and) Titanium Dioxide (and) Dimethicone
 CAS# 12001-26-2 (and) 13463-67-7 (and) 9006-69-5

Description

Suntan MT500-DS is specially designed dimethicone coated mica and TiO₂ mixture powder. It shows good water repellency and good spreadability, etc.

Features

Dimethicone treatment gives water repellent properties to powder.

- Easy to use.
- Good spreadability.
- Excellent color development.
- Good water repellency.

Specifications

| Item | Specification |
|--------------------|---------------|
| Appearance | White powder |
| Particle Size (μm) | |
| - Mica | 7.0 ~ 11.0 |
| - TiO ₂ | 0.25 ~ 0.50 |
| Composition | |
| - Mica | 48.5 ± 0.5 |
| - TiO ₂ | 48.5 ± 0.5 |
| - Dimethicone | 3.0 ± 0.5 |
| Loss on Drying (%) | < 2.0 |
| Heavy Metals | |
| Pb (ppm) | ≤ 20 |
| As (ppm) | ≤ 20 |

Applications

Various make-up products, Color cosmetics, etc.

Storage

Store in a dry and well-ventilated place. Keep container tightly closed. Keep away from incompatible materials.