

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.