

Product Information

Personal Care Products-

Silicone Elastomer Powder

Main Advantages:

- Silkily smooth powdery feeling when applying
- Cover tiny wrinkles
- Matt effect
- Absorb skin oil, refreshing
- Average grain size, easy to disperse
- Film-forming, waterproof
- Oil phase thickening

Typical Applications:

Makeup (like liquid foundation, loose powder, powder cake, lipstick, blush, etc.)

Skin care products (facial cream, body cream, gel, etc.)

Sunscreen products

Recommended Dosage: (for total formula dosage)

Water in silicone oil formula	3-5%
Silicone oil in water formula	2-4%
Powder formulating formula	5-90%

Note:

Due to be used for different oil or powder systems and required to offer different effects, the best dosage of a certain product should be confirmed by a series of experiments.

Usage:

SiCare-2112 can be added into oil-phase components (no need of pre-mixture in other silicone oils): Or when used for powder preparation, it can be grinded and mixed along with other powders.

Limited Liability

This information is based on the test of **Silok** and was considered to be correct; It cannot supersede the assessments and testing that users need to do before using this product; **Silok** can only guarantee the sell products to meet the constituted sales standard; and the only responsibility of **Silok** for breach of warranty is as follows: replacement of an equivalent product or refund the purchase price; **Silok** expressly declares not responsible for the loss of accidental or incidental.

SiCare-2112

Silicone Elastomer Powder

INCI: Dimethicone/Vinyl Dimethicone Crosspolymer (and) Silica

Product Description:

Its particle size is 1.5 μ m, processed by by silicon dioxide coating, offers silky smoothness and fineness to skin, with excellent matt effect. It is oil-absorbing and refreshing, subdue facial sebum, can eliminate stickiness, cover tiny wrinkles, easy to disperse, waterproof, long-lasting. Used for facial cream, body lotion, gel, liquid foundation, loose powder, powder cake (including eye shadow), lipsticks and sunscreen products, etc.

Typical Physical Property:

The data based on Silok internal testing for reference only.

Parameter	Value
Appearance	White micro uniform powder
Average particle size μ m	1.5
Particle size distribution μ m	1-2
Volatility content %	< 1.0

Use Restriction:

The product is untested or unstated to be edible, medical or pharmaceutical.

Storage and Validity:

Unopened stored below 38 °C , the shelf-life is 24 months since its date of production.

Sample Package:75ml Colorless Glass Bottle

Product Package: 20kg Paper Drum