

Cosmethicone[®] SF-606L**Dimethicone/Vinyl Dimethicone Crosspolymer [INCI/CTFA]**

Features	■ White free-flowing elastomeric silicone powder
	■ Capable of absorbing polar and non-polar oils
	■ Thickening agent for water-in-oil and water-in-silicone formulations and cyclomethicones
	■ D4/D5/D6 content lower than 0.1%
Benefits	■ Excellent oil and sebum absorption
	■ Reduces tackiness of formulations
	■ Provides dry smoothness and a non-greasy skin feel
	■ Quick absorption and cold processing

Description	This product is a white free-flowing cross-linked polydimethylsiloxane elastomer powder. It could be dispersed in oil phase excellently and be formulated into W/O emulsions, O/W emulsions and water-in-silicone oil systems easily. The product provides dry smoothness and a light silky skin, non-greasy feel.
--------------------	--

Technical	AppearanceSoft white powder
Data	Density (g/cm ³) 0.10~0.30

Note: These values are not intended for use in preparing specification.

Applications	This product could be used in sun care, skincare, hair care and other potential formulations.
---------------------	---

How to use	It is recommended to first disperse Cosmethicone [®] SF-606L silicone powder in low molecular weight silicone fluid using a homogenizer or propeller-type mixer. No heating is required.
-------------------	---

When making an emulsion with this product, incorporate the powder into the oil phase and mix with high shear to break up the agglomerates.

The recommended usage level is 1-20%.

Package	This product is supplied in 10Kg paper drum.
Storage and Transport	This product is non-dangerous. In storage and transportation, prevent from the exposure of moisture, acids, alkalis, the sun and rain directly. The product has 24 months shelf life from the date of production at room temperature in seal-tight condition.
Cautions	This product is neither tested nor suggested in the medical and pharmaceutical applications. MSDS is available upon request from our company or your local representative.