

# XJY-8203/8205 FILM FORMER MQ RESIN

INCI Name: Trimethylsiloxysilicate (TMS)

CAS No.: 68988-56-7

#### FEATURES

XJY-8203/8205 is a series of solid silicone resin powder, these silicone resins have been especially developed to provide film forming and softness effect. It can provide an excellent water repellency and resistance to detergent/water wash off and a flexible film with a smooth and comfortable touch on the surfactor many skin care products.

### MAIN FUNCTIONS

- Softness
  UV resistance
- Long lasting
  Rub off resistance
- Film forming
   Colour transfer resistance
- Water repellence
  Spreadability & Compatibilit
- Non-tacky

### APPLICATIONS

- Color cosmetic (Non-sticky Lipstick, Lipgloss, Eyeliner, BB cream)
- Deodorant & Antiperspirant
- Sun care & Skin care (Facial care, Body lotion,
   Body cream)
- Sticks products, Styling product, Conditioners

### PROPERTIES

INCI Name	Trimethylsiloxysilicate				
Product	XJY-8205	XJY-8203	XJY-8208	XJY-82010	
Appearance	White Powder				
Resin%	100	100	100	100	
Particle Size(µm)	<150	<80	<80	<80	
Film Flexibility	***	***	**	*	
Long-lasting Waterproof	*	**	***	***	



## XJY-8205C/M/I MQ RESIN BLENDS

CAS No.: 68988-56-7

#### FEATURES

XJY-8205C/M/I is a series of MQ resin blends, these silicone solutions have been especially developed to provide film forming and softness effect. It can provide an excellent water repellency and resistance to detergent/water wash off and a flexible film with a smooth and comfortable touch on the surface for many skin care products.

### MAIN FUNCTIONS

- Softness
- UV resistance
- Long lasting
- Rub off resistance
- Film forming
- Colour transfer resistance
- Water repellence
- Spreadability & Compatibilit
- Non-tacky

### **APPLICATIONS**

- Color cosmetic (Non-sticky Lipstick, Lipgloss,
  - Eyeliner, BB cream)
- Deodorant & Antiperspirant
- Sun care & Skin care (Facial care, Body lotion,
  - Body cream)
- Sticks products, Styling product, Conditioners

### PROPERTIES

INCI Name	Cyclopentasiloxane (and) Trimethylsiloxysilicate	Dimethicone (and) Trimethylsiloxysilicate	Isododecane (and) Trimethylsiloxysilicate
Product	XJY-8205-C	XJY-8205-M	XJY-8205-I
Appearance		Clear Liquid	
Resin%	50	50	20
Viscosity (mPa.s)	70-200	300-700	3-10
Film Flexibility	***	****	***
Long-lasting Waterproof	***	***	***