

Technical Data Sheet

version 2012/10/19 Shin-Etsu Chemical Co., Ltd.

KP-562P

Silicone Acrylate

Film Former

■ Features & Advantages • Mild

Mild film former

Wax

Viscosity builder

Applications

Make-up

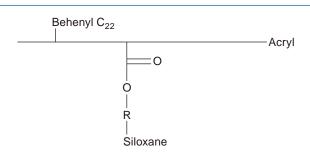
■ Percentage of use

0.5-20 %

■ INCI name

ACRYLATES/BEHENYL ACRYLATE/
DIMETHICONE METHACRYLATE COPOLYMER

■ Structure



■ Characteristics

Properties	Unit	Values	Standard method / condition
Appearance (color)	_	White to light yellow	Visual observation
Appearance (transparency)	_	Opaque	Visual observation
Appearance (texture)	_	Solid	Visual observation
Percentage of active raw material	%	100	
Melting point	°C	50	Melting point tester

(Not specific values)

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■ Solubility / compatibility

KF-995 (Cyclopentasiloxane)	S
KF-96A-6cs (Dimethicone)	S
Water	I
Ethanol	I
Isopropyl alcohol	I
Glycerin	I
Liquid isoparaffin	S
Squalane	S
Triethylhexanoin	S

S : Soluble

I : Insoluble

Tests done at 20% of concentration

■ Processing (How to use)	The product is ready to use.	
■ Packaging	16 kg can	
■ Storage	The silicone products may deteriorate when it comes in contact with heat, light, acid, alkaline, etc.	
	Be sure to seal tightly and store in a cool dark place away from heat and flame.	
■ Safety	Please consult our MSDS.	

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