

Technical Data Sheet

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KP-561P

Silicone Acrylate

Film Former

■ Features & Advantages • Mild film former

Wax

Good lubricant/ shining agent

■ Applications • Make-up

■ Percentage of use 0.5-15 %

■ INCI name ACRYLATES/STEARYL ACRYLATE/

DIMETHICONE METHACRYLATE COPOLYMER

Structure

Stearyl C₁₈

Acryl

R | | | Siloxane

0

■ 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	30	Melting point tester (Not specific values)



■ 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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