

Reshine 3045

INCI Name:

Dimethicone & Dimethicone/Vinyl Dimethicone

Crosspolymer

CAS Number: 9006-65-9 & 243137-53-3

General Information:

Reshine 3045 is a mixture of a high molecular weight crosslinked silicone elastomer and 5 cst polydimethylsiloxane. It is a high content, high consistency, matte silicone elastomer. It can improve the velvety skin feel, oil absorption, and soft and matte effect of the final product. It can be used as a thickener to improve the stability of the product. Its skin feels thick and can present a completely matte effect, with excellent pore coverage.

Specification:

Item	Specification
Appearance (25°C)	Transparent to translucent gel
Viscosity (25°C, mPa·s)	250000-580000

* These values indicate typical specification; they are not intended to be used as product specifications.

Benefits:

- Good matte and soft focus effect
- Velvety skin feel
- Rub it on the skin without pilling
- Can be used as a thickener to improve product stability
- Excellent compatibility
- Silky and non greasy powder texture

Application:

- Skin care (cream, lotion, etc.)
- Color cosmetic (lip glaze, foundation make-up, pressed powder, eye shadow, etc.)
- Sun protection products (sunscreen, sunscreen, etc.)

Dosage:

Non-aqueous cosmetics: 20-80%

Lotion, cream: 3-25%

Storage & Handling:

Standard Packing: 17kg/drum

Storage: keep in cool, dry, ventilated and lightless place

Shelf Life: 24 months

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