

Jeasilc® 35D Dimethicone (and) Dimethicone Crosspolymer-3

Jeasilc® 35D exhibits a long-lasting, smooth slip and soft touch feel to color cosmetics and skin care, it is an excellent dimethicone gel thickener and can be used to modify aesthetics and feel in most formulations. It is clear and translucent and easy to work with. This smooth, elegant elastomer is designed as a balanced combination of a high molecular weight silicone elastomer and Dimethicone fluids. Used in low to moderate concentrations, **Jeasilc® 35D** will provide an elegant, smooth, balanced, and cushioned feel and a soft-focus appearance in any skin care and color cosmetic product.



KEY BENEFITS:

- Unique velvety and non-tacky feel
- Can be used to make unique O/W and W/O emulsion systems
- Transparent nonionic gel



PRODUCT APPLICATIONS:

- Creams/Lotions
- Foundations
- Make-up
- Skin moisturizers
- Sun care

Typical Properties	
Appearance @ 25°C	Water White Clear Gel
Odor	Odorless
Solubility in Water (%)	Insoluble
Volatile, % by weight	<1%
Flash Point , PMCC	>101°C
Specific Gravity @ 25°C	0.95
Recommended use levels	Hair care products: 0.5 - 2.0% Skin care products: 5.0 - 10% Body care products: 3.0 - 10% Color cosmetics: 8.0 - 15%