



Jeesilc® IDD
Specialty Silicone
Isododecane (and) Dimethicone Crosspolymer-3

Jeesilc® IDD is a unique dispersion of Dimethicone Crosspolymer-3 in Isododecane. This unique water-white, clear polymer dispersion is easily added post-emulsion and will enhance spreadability. It provides a fast drying, powdery light-silky smooth feel with superior spreadability to skin care products. This silicone gel will finish leaving your skin feeling smooth like talc. **Jeesilc® IDD** enhances the conditioning attributes of hair care formulations without leaving a greasy, heavy build-up.

This product can provide hydrophobic conditioning to anhydrous styling products that are designed to deliver a lighter film to the hair shaft. In color cosmetics, **Jeesilc® IDD** will aid in suspension properties by reducing the settling of pigments in formulations. It is especially ideal for matte-finished color cosmetics that require a lighter feel while providing long lasting wear.



KEY BENEFITS:

- Improved spreadability
- Fast drying
- Good substantivity
- Light and silky feel

Typical Properties	
Appearance @ 25°C	Water White Clear Gel
Ionic characteristic	Nonionic
Non-Volatile Content (Wt%)	4 - 7.5
Viscosity @ 24°C (Brookfield LVT, SP #4 @ 0.3 rpm)	275,000 - 700,000 cps
Specific Gravity @ 25°C	0.7 - 0.8
Recommended use levels	Hair care products: 0.5 - 2.0% Skin care products: 3 - 15% Body care products: 3 - 5% Color cosmetics: 10 - 25%



PRODUCT APPLICATIONS:

- Mascara
- Make Up
- Lip Products
- Antiperspirant
- Creams/Lotions
- Hair Styling Lotions
- Hair Care
- Sun Care
- Fragrance Delivery

Please contact your JEEN Representative or visit our website at www.JEEN.com to learn more.