

Product Name: Lencolo3001
Chemical group: modified polymer**Description**

Lencolo 3001 is an organosilicon acrylic polymer which can participate in cross-linking reaction. Effectively endow the film with excellent smoothness, greatly reduce the surface tension, improve the wettability of the film on the substrate, have a strong shrinkage hole resistance, and have obvious anti-fingerprint effect.

Chemical & physical data

Components	Silicone acrylic polymer
Appearance:	Colorless Transparent Liquid
Specific gravity	0.98
Active ingredient	100%

Performance

Good compatibility with all kinds of main resins (the risk of fogging is lowest).

Good wettability of substrates, effective prevention of shrinkage, pinholes, fish eyes and other coating defects

Excellent compatibility, good repainting and printability

Promote leveling, improve film tactility, scratch resistance and slightly increase smoothness.

Application

It is especially suitable for UV gloss coating, UV vacuum plating coating, industrial coating, wood coating, printing ink and gloss oil.

Usage method

It can be diluted with solvent or directly added to the coating

The addition amount is generally 2 ~ 6%.

Users are advised to determine the best addition amount through experiments before use.

Storage, shelf time and Packing

This product will be functional for 6 month as long as storing under normal temperature and keeping away from heat and light.

This Product will be packed into 25kgs/drum.

Tip: lencolo 3001 has good fingerprint resistance and poor compatibility. Please pay attention to compatibility when using.

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