

Lencolo 5003B Anti-scratch Slippery Soft Touch Additive

Description

**Lencolo 5003B** It is a special modified silicone polymer, widely used in various solvent-based It contains -OH functional group, especially suitable for PU and amino systems, and can participate in cross It can be used to improve the anti-adhesive property of the system, especially for elastic paint system, used to provide It is especially suitable for elastomeric lacquer systems to provide excellent elasticity and slip, and can help leveling, and also provide excellent anti-scratch and anti-graffiti effect.

Technical data

Component	Special modified silicone polymers
Appearance	Colorless transparent liquid
Active ingredient (%)	100%

Performance

It can give the elastic paint film an excellent ultra-fine smooth feel and has good compatibility with most resins. It can not only increase the feel of elastic paint, but also reduce surface tension, improve the wetting performance of the paint substrate, and promote the fluidity of the coating film. Compared with conventional hand feel agents, it has better hand feel and scratch resistance, and its scratch resistance is very outstanding.

Applications

Elastomeric coatings, rubber paints, UV coatings, various solvent systems.

Usage

For the full amount 0.5-2%  
The amount of addition varies according to the use of different systems, generally 0.1-1% to the total amount, can be added at any stage of production.  
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It is recommended that the user determine the optimum dosage through experiments before use.

Storage

To prevent the product from polymerization and gelling, please keep it sealed and away from heat and light. Recommended storage temperature is not higher than 30°C. Unused products must be sealed and stored in a timely manner and cannot be stored in the open. Safe storage time is 6 months at room temperature( 25°C) and under ventilation. 25KG/barrel

**Tips:Lencolo 5003B has an ultra-smooth soft touch skin feel and excellent scratch resistance, and is recommended for high-end 3C coatings.**

Note: Technical data represents typical values only. In view of the differences in formulas, production process, conditions, all the above statements must be adjusted according to the actual situation, our company does not make any promises. Our company reserves the right to reform its products without prior notice of any changes.