TDS

Lencolo 3007A Anti-stain Additive

Description

Lencolo 3007A is a fluorocarbon modified polymer. It is suitable for high-efficiency anti-doodling additive in UV system, and has certain leveling effect.

Technical data

Component	Fluorocarbon modified polymer
Appearance	Colorless transparent liquid
Specific gravity	0.99
Active ingredient (%)	50%

Performance

Promote film leveling, have strong anti-fouling effect, and make the film easy to clean. It can be used as an anti-doodling additive. It can be compatible with most solvent systems and can be used in solvent based curing system and UV curing systems.

Increase the water drop contact angle, and the water drop contact angle is 105 ° - 110 °.

Applications

Industrial coatings, UV coatings, baking paints, floor coatings, anti-stain coatings.

Usage

Generally, the adding proportion to coating is $2 \sim 5\%$, which should be added at the last stage of the production process under high shear force.

It is suggested that users should experiment to determine the best addition amount 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 3007A has good compatibility with various UV, PU resin and paint baking resin. 3007A has better anti-stain performance in UV system.

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.