

Lencolo 3007A Anti-stain Additive

Description

Lencolo 3007A is a fluorocarbon-modified polymer, suitable as a high-efficiency anti-graffiti additive for UV systems, also providing some leveling effect.

Technical Data

Composition	Fluorocarbon-modified polymer
Appearance	Colorless transparent liquid
Specific Gravity	0.99
Active Content	50%

Product Features

It promotes film leveling and provides strong anti-stain properties, making the coating easy to clean. It can be used as an anti-graffiti additive and shows good compatibility with most solvent-based systems. Suitable for both solvent-based and UV-curable coatings.

The water contact angle can be increased to approx. 105°–110°.

Applications

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

Recommended Usage

Generally, the adding proportion to coating is 2%–5% on total formulation weight.

It should be added at the final stage of production under high shear for best performance.

It is suggested that users should experiment to determine the best addition amount before use.

Storage Conditions

To prevent premature polymerization due to the high reactivity of this product, keep it tightly sealed and store away from heat sources and direct sunlight. It is recommended to maintain storage temperature below 30 °C. Unused product should be promptly resealed and must not be left open. Under ventilated conditions at 25 °C, the product has a safe storage period of 6 months. Available packaging: 25 kg per drums

Tips: Lencolo 3007A 07A shows good compatibility with various UV, PU and baking enamel resin systems. It delivers stronger anti-graffiti performance particularly in UV systems.

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.