

TDS

Lencolo 3106 Anti-cratering Leveling Agent

Description

Lencolo 3106 is a polyether modified polydimethylsiloxane solution, which can reduce the surface tension of the coating system, improve substrate wetting, prevent shrinkage, improve surface smoothness and gloss, and improve leveling.

Technical data

Component	Polyether modified polydimethylsiloxane
Appearance	Transparent liquid
Specific gravity	1.04
Active ingredient	15%

Performance

A highly effective silicone additive for wetting difficult-to-wet substrates, improving dust and paint mist tolerance and enabling thicker paint films on vertical surfaces. It also reduces the sensitivity of wood and furniture coatings to drafts and improves the orientation of matting agents. Improve surface smoothness and gloss, improve leveling.

Applications

Solvent-based coatings such as wood coatings and plastic coatings.

Usage

Addition amount: 0.1%~0.5% of the total amount

It is recommended that users determine the optimal 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 3106 is a good leveling agent for substrate wetting with low cost.

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.