

Lencolo 3102 Matte System Leveling Agent

Description

Lencolo 3102 It is an aralkyl modified polymethylalkylsiloxane solution, which can reduce the surface tension of the coating system, improve flow and leveling, and has the function of defoaming, and can also avoid the formation of Bernard vortex. In the matte system, it can improve the orientation of the matte powder.

Technical data

Component	Aralkyl modified polymethylalkylsiloxane solution
Appearance	Light yellow liquid
Specific gravity	1.04
Active ingredient	97%

Performance

Improve flow and leveling, and has the function of defoaming. It can withstand high temperature up to 250 ° C. It can be recoated without affecting the adhesion between layers. It can also be used as an orientation agent for matting powder.

Applications

Matte UV coatings, matte wood coatings, screen printing UV inks, unsaturated polyester coatings, matte polyurethane coatings and other systems.

Usage

Addition amount: 0.1%~0.4% 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 3102 is very suitable for UV matte system, PU matte system, screen printing UV ink

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.