

Lencolo 3228 Fluorine Modified Wetting Leveling Agent

Description

Lencolo 3228 is a special fluorine-modified polymer with extremely strong ability to reduce surface tension. It can provide excellent surface tension reduction performance for water and solvent-based systems at extremely low concentrations, so as to enhance wetting, dispersion, leveling and Other surface properties; stable in ordinary, acidic, salty and hard water environments; does not contain any VOC, does not contain APEO, is non-flammable, and can be compatible with any ionic surfactant.

Technical data

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| Component | Special fluorine modified polymer |
| Appearance | Light yellow transparent liquid |
| Specific gravity | 1.4±0.05 |
| Active ingredient | 100% |

Performance

Provides extremely low surface tension
Excellent substrate wetting, anti-cratering
Excellent versatility, used in water-based, printing ink and UV light curing system
Gives coating film excellent leveling

Applications

Water-based industrial coatings, printing inks, varnishes, solvent-based coatings, UV coatings, etc.

Usage

It can be added at any stage in the production process, generally 0.1%-0.6% by weight of the coating.

Users are advised to conduct experiments to determine the optimal dosage 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 3228 is universal in water-based systems and oil-based systems, does not affect recoatability, and has excellent wettability, especially on water-based plastics.

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.