

Lencolo 8766 Anti-blocking Release Agent

Description

Lencolo 8766 is a specially modified polysiloxane with excellent wetting, leveling and penetration performance, as well as outstanding anti-blocking and release properties.

Technical Data

Composition	Specially modified polysiloxane solution
Appearance	Colorless transparent liquid
Specific Gravity	1.4 ± 0.05
Active Content	100%

Product Features

Provides excellent anti-adhesion and release performance with a soft gloss, imparting a wet-slippery surface feel.

Offers excellent wetting, leveling and spreading properties; enhances penetration on deep and fine-grain release papers, improving the three-dimensional texture effect.

Improves color development of the resin and effectively prevents floating color.

Effectively prevents watermarks, water streaks, water spots, drag marks, oil marks and other defects during production.

Exhibits outstanding compatibility with PU resins and is not prone to precipitation, resulting in minimal residue on the release paper and maintaining stable release performance for repeated application cycles.

Applications

Industrial coatings; various inks; PU coatings and other solvent-based coatings; water-based coatings; UV coatings, etc.

Recommended Usage

Recommended dosage: 1%-5% (of total formulation).

Users are advised to determine the optimal dosage through trials prior to 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: 20 kg per drum

Tips: Lencolo 8766 provides anti-adhesion and release performance across various systems, and is suitable for both water-based and solvent-based formulations.

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.