

Lencolo 8768 Release Agent

Description

Lencolo 8768 is a specially fluorine-modified polysiloxane, offering unique wetting, leveling, and penetration properties, along with excellent anti-blocking and release-assist performance.

Technical Data

Component	Specially Modified Polysiloxane Solution
Appearance	Colorless transparent liquid
Specific Gravity	1.15±0.05
Active Content	50%

Product Features

Excellent anti-blocking and release-assist properties with a soft gloss, providing a dry, waxy feel without greasiness

Offers good wetting, leveling, and spreadability, enhancing penetration and texture definition on deep, fine-patterned release liners

Exhibits outstanding compatibility with PU and UV resins, with minimal tendency to migrate, resulting in very low residue on release liners and ensuring effective performance over multiple uses

Applications

Solvent-based coatings such as industrial coatings; various inks; and PU coatings; waterborne coatings; UV coatings

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: 25 kg per drum

Tips: Lencolo 8768 is mainly used in PU, baked paint, and UV systems to provide excellent anti-blocking performance and prevent tape sticking. It delivers effective release, while also offering significant resistance to fingerprints and soiling.

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.