

Lencolo 4001 Anti-Silver-Shedding Additive

Description

Lencolo 4001 is a carboxyl-functional polar polyester that enhances adhesion on baked coatings, various air-dry solventborne coatings, and plastic electroplated self-drying glass coatings. It can also be used in UV primers to improve intercoat adhesion between UV primers and topcoats, offering good stability.

Technical Data

Composition	Carboxyl-functional polar polyester
Appearance	Light yellow liquid
Specific Gravity	28mgKOH/g
Active Content (%)	65%

Product Features

Compatible with most resins, it enhances substrate adhesion of baked coatings, various air-dry solventborne coatings, and plastic electroplated self-drying glass coatings. In UV primers, it helps prevent silver loss and improves intercoat adhesion between UV primers and topcoats.

Applications

All kinds of baking coatings; single-component plastic coatings; UV primers, etc.

Recommended Usage

Dosage: 1%-5% based on total formulation weight.

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 4001 is especially suitable for single-component silver coatings to prevent silver loss and improve intercoat adhesion.

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.