

Lencolo 4002 Baking Paints Adhesion Promoter

Description

Lencolo 4002 is a complex modified polyester compound that promotes adhesion of coatings to non-ferrous metal surfaces.

Technical Data

Composition	Compound Modified Polyester Compound
Appearance	Transparent liquid
Specific Gravity	1.05
Active Content (%)	80%
Solvent	Isopropanol
Acid Values	60~80mgKOH/g

Product Features

Promotes the adhesion of coatings to difficult non-ferrous metal surfaces.

Enhances film flexibility and impact resistance.

Resists discoloration during high-temperature rapid baking without compromising weathering performance.

Does not affect the storage stability of the coating.

Applications

Alkyd, acrylic and other baking coatings.

Recommended Usage

Can be added directly at 1.5–2.5% of the 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 4002 is specially designed for various baking paint systems to improve adhesion to non-ferrous metal substrates.

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.