

Lencolo 5004 Slippery Wear-resistant Soft Touch Additive

Description

Lencolo 5004 is a dispersion of specially modified high molecular polymer, which is easy to use and can be used after simple dispersion and mixing. It can provide excellent soft and delicate feel, scratch resistance and abrasion resistance.

Technical Data

Component	Dispersion of special modified high molecular polymers
Appearance	Slightly white liquid
Solid content	60 ± 2%
Average particle size	6um
Solvent	Toluene, butyl ester

Product Features

It is especially suitable for elastic paints, providing excellent soft and delicate feel, while enhancing scratch resistance and abrasion resistance of the coating. Also applicable in UV soft-touch coatings, general UV coatings, and wood coatings.

Recommended Usage

Store at 0-25 °C, avoiding direct sunlight and high-temperature locations.

Shake well before use and use promptly after opening.

Avoid use in very high or very low temperature environments.

Dosage: 1-10%, adjusted according to desired surface feel; higher dosage gives a more pronounced tactile effect.

It is recommended to conduct preliminary tests to determine the optimal dosage for your specific application.

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 5004 has delicate slippery soft touch, good scratch resistance, high cost. mainly recommended to use in soft touch elastic UV coatings.

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.