

Lencolo 8421 Wear-resistant Scratch-resistant RCA Wax

Description

Lencolo 8421 has higher fluorine content, good transparency, high slip, and excellent scratch resistance. Fine particle size with narrow particle size distribution. Easily dispersible and highly compatible with solvents and clear coatings.

Technical Data

Composition	Micronized PTFE wax
Appearance	White powder
Particle Size (D50)	4um
Specific Gravity	1.15±0.05
Melting Point	120/320°C

Product Features

Good transparency, high slip, and excellent scratch resistance, with strong RCA resistance.

Easily dispersible and highly compatible with solvents and clear coatings.

Good fineness, narrow particle size distribution range

Applications

For high-demand applications such as industrial coatings, coil coatings, tinplate, UV coatings, and 3C products, etc.

Recommended Usage

The product can be added at various stages, and it can be dispersed evenly after adding

The recommended addition level of this product is 0.1-1.0% (based on the total formulation).

Users are advised to conduct experiments to determine the optimal dosage before 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 8421 has strong versatility; suitable for single-component, two-component, and UV systems.

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.