

TDS

Lencolo 8421 Wear-resistant Scratch-resistant Wax

Description

Lencolo 8421 has higher fluorine content, better transparency, high slip and scratch resistance, good fineness and narrow particle size distribution. Very easy to disperse, good compatibility with solvents and varnishes.

Technical data

Component	Micronized PTFE wax
Appearance	White powder
Particle size (D50)	4um
Specific gravity	1.15±0.05
Melting point	120/320°C

Performance

Good clarity, high slip and scratch resistance, good RCA resistance

Very easy to disperse, good compatibility with solvents and varnishes

Good fineness, narrow particle size distribution range

Applications

High-demand products such as industrial paint, coil steel, iron printing, UV, 3C products, etc.

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

To prevent the product from polymerization and gelling, please keep it sealed and away from heat and light. Recommended storage temperature is not higher than 30°C. Unused products must be sealed and stored in a timely manner and cannot be stored in the open. Safe storage time is 6 months at room temperature(25°C) and under ventilation. 25KG/bag

Tips: Lencolo 8421 has strong versatility, can be used both in one-component, two-component, UV systems and so on.

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.