

Lencolo 8710 Hardening Wear-resistant Anti-scratch Agent

Description

Lencolo 8710 is a silicone-modified polymer that has excellent properties of increasing surface hardness and soft touch of coating film, excellent wear resistance and water resistance, and has good polishing properties in matte coatings, increasing directional arrangement performance of silver pasta and silica. If its adding amount is very large, please evaluate miscibility and recoatability.

Technical data

Component	Aldehyde and ketone modified polysiloxane
Appearance	Colorless transparent liquid
Specific gravity	1.05

Performance

Increase the surface hardness and feel of the coating film
Excellent wear resistance and water resistance
Good scratch resistance

Applications

Solvent-based coatings such as industrial coatings, inks, one-component plastic paints, and casing paints.

Usage

Recommended dosage: 0.1%-0.3% (of total formulation).
If using as soft touch and scratch-resistant additive, recommend dosage is 1%-2%.
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/barrel

Tips: Lencolo 8710 works best in one-component paints

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.