

TDS

L-6905B High-Transparency Anti-Graffiti UV-Curable Resin

Description

L-6905B It is fluorocarbon modified UV polyurethane resin with high leveling, high fullness, good anti-graffiti and anti-fingerprint effects.

Technical Data

Appearance	Colorless or light yellow transparent liquid
Viscosity (25°C, CPS)	15,000 - 25,000
Density (g/cm³, 25°C)	1.1 ± 0.1
UV Content (%)	98
Acid Value (mg KOH/g)	≤1
Refractive Index	1.49
Shore Hardness	87D
Functional Group	6

Product Features

High leveling, high fullness, high transparency Anti-graffiti, anti-fingerprint Water drop contact angle is over 105 degrees.

Applications

Mobile phone anti-graffiti UV coating; plastic anti-graffiti UV coating; functional film hardening fluid; anti-graffiti UV coating; Headlight restoration Coating, etc.

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: 20 kg / 25 kg / 200 kg per drum

Tips: L-6905B has good fullness, very good transparency, anti-graffiti effect, water drop contact angle over 105 degrees.

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.