

L-8322 Matte Steel Wool Resistant UV Resin

Description

L-8322 is fluorocarbon modified matte UV polyurethane resin, which has good steel wool resistance, anti-graffiti, good anti-fingerprint effect, uniform matteness without blooming, and good surface smoothness. Recommended for high-end electronic products, surface treatment on various PC, PMMA, PET, metal and other materials.

Technical data

Appearance	Milky white liquid
Viscosity (25°C, CPS)	3,000-8,000
UV component (%)	75±2%
Density (g/cm ³ , 25°C)	1.1±0.1
Acid value (mg KOH/g)	2
Functional group	6

Performance

Good wettability for matte powder, low matteness, no blooming
Good resistance to steel wool, no scratches when nails are scratched
Good anti-fouling performance, water drop angle above 105°
Good toughness.

Applications

High-demand matte UV coating, mobile phone anti-graffiti UV coating, plastic anti-graffiti UV coating, various steel wool-resistant matte UV coatings, film hardening, etc.

Storage

To prevent the product from polymerization and gelling, please keep it sealed and away from heat and light. Safe storage time is 6 months at room temperature(25°C) and under ventilation.

This product will be packed into 20KG/25KG/200KG/barrel

Tips:L-8322 has low mattness, good steel wool resistance, and a water drop angle of more than 105°.

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.