

L-6360 Easy Matting 3-functional UV Polyurethane

Description

L-6360 It is a special modified aliphatic polyurethane acrylate. It has low viscosity, easy matting, add a small amount of matte powder, the gloss is below 5°, at the same time, the paint film has good scratch resistance, no powder floating, fast response, good toughness, good chemical resistance, etc.

Technical data

Appearance	Clear transparent liquid
Viscosity (25°C,CPS)	2,500 - 5,000
UV component (%)	≥98
Density (g/cm ³ ,25°C)	1.1±0.1
Acid value (mg KOH/g)	2
Refractive index	1.503
Functional group	3

Performance

Good wetting and wrapping property for matte powder, easy to matte

Good adhesion, fast curing

Good scratch resistance and slipperiness, good soft touch skin feel

Anti-yellowing, good toughness

Applications

Widely used in PVC floor, wood, paper soft touch varnish, plastic UV coating, anti-scratch wear-resistant UV coating, 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/200KG/barrel

Tips: L-6360 is easy to matt, cost-effective, good scratch resistance, yellowing resistance.

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.