

L-8407 Adhesive UV Resin

Description

L-8407 is a special modified polyurethane acrylic UV resin with excellent flexibility, good adhesion, high cost performance, etc. It has a pressure-sensitive effect after UV curing and is recommended for use in various laminating adhesives, UV adhesives, UV pressure-sensitive adhesives and other fields.

Technical data

Appearance	Colorless or slightly yellow transparent liquid
Viscosity (60°C, CPS)	30000-50000
Density (g/cm ³ , 25°C)	1.1±0.1
UV content (%)	100
Acid value (mg KOH/g)	≤2
Refractive Index	1.46
Tensile Strength (MPa)(ASTM D882)	1.24
Elongation at break (%) (ASTM D882)	228
Functional group	3

Performance

Excellent flexibility.

Excellent adhesion to various PVC-coated melamine boards, PVC-coated marble, etc.

UV-cured resin has good pressure-sensitive effect.

Good compatibility and good weather resistance

Applications

Various UV laminating glues, UV adhesive glues, electronic component UV glues, UV fixing glues, UV bonding glues, UV pressure-sensitive glues, etc.

Storage

To prevent the product from being highly active and causing polymerization and gelling reactions, please seal and store away from heat sources and sunlight. The recommended storage temperature is no higher than 30°C. Unused products must be sealed and stored in a timely manner and should not be stored in the open. At 25°C and in ventilated conditions, the safe storage period is 6 months. 20KG/200KG/barrel

Tips: L-8407 This is an adhesive resin that is very suitable for use in various PVC laminations.

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.