

L-8404 Laminating Adhesive UV Resin

Description

L-8404 is a specially modified polyurethane acrylic UV resin. It has good flexibility, good adhesion, fast reaction, strong adhesion after UV curing. It is recommended to use various UV laminates and UV adhesive glue etc.

Technical Data

Appearance	Transparent liquid
Viscosity (25°C, CPS)	1,000 - 3,000
UV Content (%)	100
Density (g/cm ³ , 25°C)	1.1 ± 0.1
Acid Value (mg KOH/g)	2 - 5
Refractive Index	1.47
Tensile Strength (MPa)(ASTM D882)	0.4
Elongation at Break (%) (ASTM D882)	157
Functional Group	3

Product Features

Low shrinkage and good flexibility.

Good adhesion to PP, PET, PVC, paper, BOPP, metal, etc.

Applications

Various UV laminating adhesives, UV adhesive glue 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 / 200 kg per drum

Tips: L-8404 has fast reaction, good flexibility, especially fast adhesive reacting speed to various film materials, suitable for UV laminating adhesives.

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.