

L-8412 UV polyurethane resin for PET

Description

L-8412 is a special modified polyurethane acrylic UV resin, which has unique adhesion, boiling resistance, and blister resistance on the PET surface. It is recommended for various PET materials.

Technical data

Appearance	Transparent light yellow liquid
Viscosity (25°C, CPS)	10,000-20,000CPS
UV component (%)	100
Density (g/cm ³ , 25°C)	1.1±0.1
Acid value (mg KOH/g)	6-8
Functional group	4

Performance

Low curling, good adhesion
Good drying performance and good scratch resistance
Boiling and blister resistant
Cutting-resistant fluid

Applications

PET UV ink, PET UV oil

Storage

To prevent polymerization and gelation, please store away from heat and sunlight. Under normal circumstances, the safe storage period is one year.

Storage

200KG/barrel

Tips: L-8412 is slightly harder than L-8410, has good water resistance and is solvent-free.

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.