

## L-6112C Modified UV Epoxy Resin

### Description

**L-6112C** modified epoxy acrylate resin, recommended for light-curing fields such as coatings, inks, and adhesives. It has the functions of high cost performance, high response speed, high fullness, boiling resistance, high temperature resistance, environmental protection and halogen-free, and cost reduction.

### Technical data

Appearance	Light yellowish transparent liquid
Viscosity (25°C, CPS)	6,500 - 9,000
Chroma (Gardner)	≤2
UV component (%)	≥98
Acid value (mg KOH/g)	≤20
Refractive index	1.522
Shore hardness	70D
Functional group	3

### Performance

High cost performance

Fast response and easy to polish

Good toughness

It has good wettability to the substrate and can be used in vacuum plating primers and topcoats.

### Applications

UV woodware, UV paper varnish, UV plastic coating, UV hardware paint, UV adhesive, 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-6112C is environmentally friendly, halogen-free, has high reaction speed and is cost-effective.**

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.