

L-6114 Standard UV Epoxy Acrylic Resin

Description

L-6114 is an epoxy acrylate with fast curing speed, good surface drying, high gloss, high reactivity, good chemical resistance and good wettability.

Technical data

Appearance	Colorless or yellowish transparent liquid
Viscosity (25°C, CPS)	30,000 - 50,000
Chroma (Gardner)	≤3
UV component (%)	100
Density (g/cm ³ , 25°C)	1.1 ± 0.1
Acid value (mg KOH/g)	≤2
Refractive index	1.531
Shore hardness	85D
Functional group	2

Performance

High gloss and high reactivity
Continuous curtain coating
Fast curing speed and good surface drying
Good chemical resistance and wettability

Applications

UV wood curtain coating topcoats , UV vacuum plating primer, UV paper varnish, UV plastic coating, UV hardware paint, UV nail polish, 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-6114 is a kind of standard UV epoxy with good leveling, good fullness and good plating ability.

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.