

## L-6201D Organotin-free 2-functional polyurethane resin

### Description

**L-6201D** is an aliphatic 2-functional polyurethane that does not contain organic tin. It has the characteristics of fast response, low cost, excellent flexibility and good leveling.

### Technical data

Appearance	Colorless transparent liquid
Viscosity (25°C, CPS)	45,000-55,000
Chroma (Gardner)	≤1
UV component (%)	100
Density (25°C,g/cm³)	1.1±0.1
Acid value (mg KOH/g)	≤1
Refractive index	1.528
Shore hardness	70D
Tensile strength (MPa)(ASTM D882)	32.5
Elongation at break (%) (ASTM D882)	2
Functional group	2

### Performance

Fast response and good leveling properties  
Excellent elasticity and flexibility  
Good adhesion  
Does not contain organotin

### Applications

UV varnish, UV plastic coating, UV paper coating, UV wood coating

### 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-6201D does not contain organic tin, has fast response, low cost, good leveling and flexibility.**

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.