

L-6204 Iodine-resistant 2-functional polyurethane

Description

L-6204 is a difunctional aliphatic polyurethane resin with good toughness, low viscosity, fast surface drying speed, and excellent iodine and chemical resistance.

Technical data

Appearance	Transparent or slightly yellow liquid
Viscosity (25°C, CPS)	1,200-2,500
Chroma (Gardner)	≤1
UV component (%)	100
Pencil hardness	HB
Acid value (mg KOH/g)	≤1
Refractive index	1.536
Shore hardness	82D
Functional group	2

Performance

Excellent iodine resistance,
Good toughness,
Low viscosity,
High dosage can be added to the formula

Applications

Recommended for iodine-resistant anti-fouling topcoat for PVC floor (or wooden floor); UV ink with high chemical resistance requirements and UV varnish for household appliances, 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-6204 is a bifunctional polyurethane resin with fast curing speed, good toughness, iodine resistance and excellent chemical resistance.