TDS

L-6150 UV Amino Acrylate Resin

Description

L-6150 is a modified UV amino acrylate resin, with low viscosity, high gloss, good adhesion, good yellowing resistance, fast curing speed, high hardness, super wear resistance, high film brightness, etc.

Technical data

Appearance	Colorless or yellowish transparent liquid
Viscosity (25°C, CPS)	800 - 1,300
Chroma (Gardner)	≤1
UV component (%)	100
Density (g/cm3, 25°C)	1.1 ± 0.1
Acid value (mg KOH/g)	2
Refractive index	1.505
Shore hardness	70D
Functional group	6

Performance

High gloss, high hardness

Good adhesion

Good resistance to yellowing

Applications

UV wood coatings, UV paper varnish, 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-6150 has fast response speed and high cost performance.

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.