

L-61030(PETA) Pentaerythritol Triacrylate

CAS#3524-68-3

Description

L-61030 It has low volatility, hydrophilicity, good flexibility and good impact strength.

Technical data

Appearance	Transparent liquid
Color number (APHA)	≤100
Acid value (mg KOH/g)	≤1.0
Viscosity (25°C, CPS)	600-1000
Water(%)	≤0.2
Polymerization inhibitor (ppm)	≤400
Refractive index	1.487
Surface tension (dyne/cm)	38
Tg(°C)	104
Functional group	3

Performance

Medium viscosity, low volatility, fast curing

After curing, the coating film has high hardness and chemical resistance

Synthesis of UV high-functional resins, functional acrylic ester resins.

Applications

Synthetic UV resins, wood coatings, PVC coatings, plastic coatings, metal coatings, offset printing inks, screen printing, overprint varnishes, etc.

Storage

To prevent the product from polymerization and gelling, please keep it sealed and away from heat and light. Recommended storage temperature is not higher than 30°C. Unused products must be sealed and stored in a timely manner and cannot be stored in the open. Safe storage time is 6 months at room temperature(25°C) and under ventilation. 25KG/200KG/barrel

Tips:L-61030 Synthetic monomer, fast reaction, good chemical resistance

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.