

L-61017 Cyclotrimethylolpropane Methylal Acrylate

CAS#66492-51-1

Description

L-61017 has good adhesion to plastic and metal, good flexibility, low odor, not easy to yellow.

Technical data

Appearance	Transparent liquid
Acid value (mg KOH/g)	≤0.1 max
Color number (APHA)	≤100
Viscosity (25°C, CPS)	10-25
Density d (g/mL, 25/4°C)	1.1
Tg(°C)	14
Refractive index	1.467
Surface tension (dyne/cm)	33.1
Functional group	1

Performance

Low shrinkage, good wear resistance, excellent flexibility
Good adhesion to most plastics and metals

Applications

Wood coatings, PVC coatings, plastic coatings, metal coatings, offset printing inks, flexographic printing, screen printing, overprint varnishes.

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

Tip:L-61017 is a special UV monomer with low shrinkage, good abrasion resistance, good flexibility and good adhesion.

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.