TDS

L-61034 Tris(2-hydroxyethyl) Isocyanurate Triacrylate

CAS#40220-08-4

Description

L-61034 Trifunctional functional monomer, good impact resistance, high reactivity, good water resistance and chemical resistance, good adhesion and other characteristics. At the same time, it is also widely used in light-curable inks, surface coatings, coatings and adhesives, and imparts good wear resistance, hardness, adhesion and brightness.

Technical data

Appearance	Waxy solid
Color number (APHA)	≤100
Acid value (mg KOH/g)	≤1
Refractive index	1.508
Tg(°C)	272
Functional group	3

Performance

Low shrinkage, good impact strength, Good hardness and scratch resistance, good water resistance and chemical resistance Good high temperature resistance

Applications

Used in UV 3D printing, UV coating, UV ink, UV adhesive

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-61034 High reactivity, good scratch resistance, good adhesion, good temperature 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.