

L-61023 (EOEOEA) Ethoxyethoxyethylacrylate

CAS#7328-17-8

Molecule Weight (g/mol): 188

Description

L-61023 Single-functional, low shrinkage, high flexibility and good dilution.

Technical Data

Appearance	Transparent liquid
Color Number (APHA)	≤ 100
Acid Value (mg KOH/g)	≤ 0.5
Viscosity (25°C, CPS)	3 - 8
Water(%)	≤ 0.2
Polymerization Inhibitor (ppm)	≤ 200
Refractive Index	1.436
Surface Tension (dyne/cm)	29.7
Vitrification Temperature Tg,°C	-56
Functional Group	1

Product Features

Low shrinkage
Fast response and good flexibility
Good adhesion

Applications

UV adhesives; 3D UV printing resins; UV nail polishes; UV inks; UV coatings; water-based UV coatings, etc.

Storage Conditions

To prevent premature polymerization due to the high reactivity of this product, keep it tightly sealed and store away from heat sources and direct sunlight. It is recommended to maintain storage temperature below 30 °C. Unused product should be promptly resealed and must not be left open. Under ventilated conditions at 25 °C, the product has a safe storage period of 6 months. Available packaging: 25 kg / 200 kg per drum

Tips: L-61023 is a special UV monomer with low shrinkage, high flexibility and good dilution.

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.