

L-61023 (EOEOEA) Ethoxyethoxyethylacrylate

CAS#7328-17-8

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

Performance

Low shrinkage
Fast response and good flexibility
Good adhesion

Applications

UV adhesive, 3D UV printing, UV nail polish, UV ink, UV coating, water-based UV coating, 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-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.