

L-61035 Glass Repair UV Monomer

Description

L-61035 is a special modified UV monomer designed primarily for repairing cracks in glass and ceramics, featuring good yellowing resistance, strong adhesion, low viscosity, excellent penetration, and soaking resistance.

Technical data

Appearance	Transparent liquid
Viscosity (25°C, CPS)	15 - 100
UV Content (%)	100
Density (25°C, g/cm³)	1.1 ± 0.1
Acid Value (mg KOH/g)	≤ 50
Functional Group	1.5

Performance

Good yellowing resistance, low shrinkage
Excellent adhesion to glass and ceramics
Resistant to boiling water and water immersion
Good wetting and penetration properties

Applications

Crack repair of glass and ceramics; 3D printing resins, etc.

Storage

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-61035 has low viscosity, good permeability, good yellowing resistance, 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.