

L-8400A Water-resistant UV Resin for Glass/Hardware

Description

L-8400A is a special modified polyurethane acrylic UV resin. It has unique adhesion on inorganic glass and hardware surfaces, boiling and soaking resistance. It is recommended for use on cigarette packs, circuit boards, glass, hardware and other materials.

Technical data

Appearance	Transparent liquid
Viscosity (25°C, CPS)	1,000 - 2,000
UV component (%)	100
Density (g/cm ³ , 25°C)	1.1±0.1
Acid value (mg KOH/g)	140-180
Refractive index	1.478
Shore hardness	55D
Functional group	3

Performance

Low shrinkage, good adhesion to glass and metal
Resistance to chemicals and cutting fluids
Resistant to boiling and soaking
Resistant to hydrofluoric acid
Good pigment wetting

Applications

UV ink on glass and hardware, UV mobile phone glass protective ink, UV alkali cleaning ink, glass UV glue, hardware UV glue, etc.

Storage

To prevent the product from polymerization and gelling, please keep it sealed and away from heat and light. Safe storage time is 6 months at room temperature(25°C) and under ventilation.
This product will be packed into 20KG/200KG/barrel

Tips:L-8400A focuses on performance, especially when used with amino and isocyanate, the effect is more outstanding.

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.