

Product Name: L-8465**Chemical group: Modified Polyurethane acrylic****Description**

L-8465 is a specially modified UV polyurethane resin, which contains certain hydroxyl groups and some chlorine. It can be mixed with polyisocyanate to make double curing coatings or adhesives. It has certain adhesion on the surface of inorganic glass ,metal, PC, ABS, PMMA, TAC, paper, leather, artificial leather and other substrates.It is recommended for UV ink, adhesives, and the modifier of material for UV coating.

Chemical & physical data

Appearance	Transparent liquid
Viscosity (25℃, CPS)	2000~5000 CPS
UV Component (solid content %)	80%±2
Density (g/cm ³ ,25℃)	1.1±0.1
Acid value (mgKOH/g)	3-6
OH value (mg KOH/g)	70
Functional group number	4

Performance

Contains hydroxyl, can be used as dual-curing UV coating

Emphasis on adhesion, good adhesion to metal, PC, good weather resistance

Resistant to boiling and blisters

Fast drying, good setting effect

Application

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Storage, shelf time and Packing

This product will be functional for 6 months as long as storing under normal temperature and keeping away from heat and light.

This Product will be packed into 20kg、25kg、200kg/drum.

Tips: L-8465 is halogen-free, has fast response, high hardness, fast surface drying, and good setting effect.

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