

Product Name: L-6054A**Chemical group: UV pure acrylic resin****Description**

L-6054A is a special modified pure acrylic resin, the product has good flexibility, high curing rate, low shrinkage, excellent adhesion on PVC, acrylic and other plastic materials, and is compatible with UV polyurethane, epoxy and polyester resins. Good capacitance and so on.

Chemical & physical data

Appearance	Colorless liquid
Viscosity (25℃, CPS)	5000~10000 CPS
Chroma (Gardner)	≤1
UV Component (solid content %)	100
Density (g/cm ³ , 25℃)	1.1±0.1
Acid value (mgKOH/g)	≤3
Functional group number	2

Performance

Good compatibility with UV polyurethane, epoxy, polyester resin

Good flexibility, fast cure rate, reduce shrinkage of UV coatings

Excellent adhesion to PVC, acrylic board, PC and other plastic materials

Application

UV vacuum coating finish, TPU UV vacuum coating, UV high gloss varnish, UV plastic coating, UV ink, UV silk screen varnish, paper varnish, etc.

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、200kgs/drum.

Tips: L-6054A has excellent adhesion on PVC and acrylic board materials.

The information contained in this TDS is intended as advice only and whilst the information is provided in utmost good faith and has been based on our best information currently available, is to be relied upon at the user's own risk. No representations or warranties are made with regards to its completeness or accuracy and no liability will be accepted by San Qi Chemical for damages of any nature whatsoever resulting from the use of or reliance on the information.