# Product Name: L-6010 Chemical group: Pure Acrylic

### **Description**

**L-6010** It is a special modified pure acrylic resin. The product has the advantages of good flexibility, good adhesion, very low shrinkage, good adhesion to PVC, paper, wood, etc., and good compatibility with dyes and colorants.

# Chemical & physical data

Appearance	Colorless transparent liquid
Viscosity (25℃, CPS)	8000-18000CPS
Chroma (Gardner)	≦1
UV Component (solid content %)	100%
Density (g/cm3, 25℃)	1.1 ± 0.1
Acid value (mgkoH/g)	820
Functional group number	2

### **Performance**

Good flexibility, reduces shrinkage of UV coatings good adhesion between layers Good compatibility with dyes and colorants Good adhesion to PVC, melamine board, acrylic board, paper, wood, etc.

# **Application**

UV plastic coating, UV silk varnish, PVC UV ink, PVC UV varnish, paper UV 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、200kg/drum.

Tips: L-6010 is cost-effective and can significantly improve the adhesion in the ink of PVC, paper, acrylic and other materials.

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