**Product Name: L-6125** 

Chemical group: Polyester acrylic

### **Description**

L-6125 is a multi-functional polyester acrylate with good flexibility, fast curing rate and good wettability of pigments.

# **Chemical & physical data**

| Appearance                     | Light yellow liquid |
|--------------------------------|---------------------|
| Viscosity (25℃, CPS)           | 18,000~55,000 CPS   |
| UV Component (solid content %) | 100                 |
| Density (g/cm3,25℃)            | 1.1±0.1             |
| Acid value (mgkoH/g)           | 2-5                 |
| Functional group number        | 4                   |

## **Performance**

Good wettability of pigments

High transferability, good resistance to dry roll

Good thixotropy of ink and improves the definition of printing dots

Low splash, good water-oil balance

Good adhesion to special substrates

#### <u>Application</u>

UV offset printing ink, UV silk printing varnish, UV paper varnish, UV metal coating

## 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-6125 Good wettability of pigments, anti-splash, good ink balance, good adhesion to various plastics, more emphasis on iron, aluminum and other metals, halogen-free.

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