# **TDS**

# L-6055 Adhesion UV Pure Acrylic Resin

### **Description**

L-6055 A specially modified pure acrylic resin, which has excellent adhesion to various plastics, reduces shrinkage, and has boiling and soaking resistance.

#### **Technical data**

Appearance	Colorless transparent liquid
Viscosity (25°C, CPS)	18,000 - 28,000
UV component (%)	100
Density (g/cm3, 25°C)	$1.1 \pm 0.1$
Acid value (mg KOH/g)	≤2
Refractive index	1.465
Shore hardness	54.5A
Functional group	2

#### **Performance**

Low shrinkage, good adhesion Boiling and soaking resistance, good chemical resistance Good adhesion between layers

# **Applications**

UV plastic coating, UV ink, paper varnish, UV adhesive, 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-6055 has excellent adhesion on PMMA, has good chemical resistance.

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.