

# Self - Leveling Liquid Casting Resin Versatile For Wood And Resin Art

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 300KG
- Price:
- Packaging Details:
- Delivery Time:
- 3-7 Working Days • Payment Terms: T/T, Western Union, MoneyGram

CHINA

CREKOAT

TDS, MSDS

CK-DP2001

US\$4.5-6.5/Kg

1000000 Kg/Year

Bottle/Carton/Wooden Box

• Supply Ability:

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### **Product Specification**

- Branding Assignment:
- Central Feature:
- Key Words:
- Materials:
- Application:
- Mixing Ratio:
- Pot Life:
- Shelf Life:
- Highlight:

- **Clear Hard Resin**
- Low-Bubble
- Bubble Free, Crystal Clear
- Epoxy Resin And Hardener
- Casting, Coating And Art
- 2:1 By Weight
- 60 Minutes
- 12 Months
  - Self Leveling Liquid Casting Resin, Liquid Casting Resin For Wood Art

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Our Product Introduction

#### Self-Leveling Liquid Casting Resin Versatile For Wood And Resin Art

#### **Quick Details Of Liquid Casting Resin:**

Liquid casting resin, meticulously formulated through the precise combination of two constituents, triggers a chemical transformation upon amalgamation, culminating in solidification during the curing phase. Following meticulous blending, the compound is delicately poured into molds, ushering in a gradual solidification process over an allocated timeframe. Renowned for its versatility, this resin readily assimilates colorants, often pigments or dyes, allowing for nuanced alterations in visual aesthetics and color variations. This adaptable material finds expansive utility, enabling the fabrication of a diverse spectrum of items, prototypes, and specialized coatings integral to artisanal crafts, creative expressions, and an assortment of industrial applications.

#### Features Of Liquid Casting Resin:

- 1. Resin with self-leveling properties
- 2. Versatile for wood and resin art
- 3. Brings depth and dimension to your creations
- 4. UV resistant, highest yellowing resistance
- Self-leveling & high glossy
  Ideal for all casting and art projects

#### Advantages Of Liquid Casting Resin:

Liquid casting resin refers to a type of resin specifically formulated for casting or molding purposes. It is a two-part polymer that typically consists of a liquid resin and a hardener or catalyst. When these components are combined in the correct ratio and mixed thoroughly, a chemical reaction occurs, causing the mixture to cure and solidify into a durable and clear or translucent material.

Liquid casting resin is widely used in various applications such as crafting, art, jewelry making, model building, and creating prototypes. It is known for its ability to capture fine details, produce smooth surfaces, and create intricate shapes. This resin type is versatile and allows for the addition of colorants, pigments, dyes, and additives to achieve desired effects before pouring into molds or forms for casting.

#### Product Descriptions Of Liquid Casting Resin:

Item	Epoxy Resin(A)	Hardener(B)
Appearance	Liquid	Liquid
Color	Transparent	Transparent
Viscosity@25ºC	400-600 mPa·s	300-500 mPa·s
Density, g/cm3	1.07±0.05	0.95±0.03
Mix Ratio	2:1 by weight	
Hardness	Shore, D85-90	
Pot Life	50-60mins@25°C	
Curing Time	16-24hrs@35°C, 24-36hrs@25°C	
	48hrs, Dry Completely	
Max Pour Depth	5-10cm max per single pour	
Shelf Life	12 Months	
Application	Ideal for all Casting, Coating and Art Projects including Cutting Boards,	
	Coasters, Countertops, Bartop, Resin Art, Resin Jewelry, Coating Artwork and	
	Acrylic Pour Paintings, Geode Paintings, Molds, River Tables	





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