

DONGGUAN, CHINA

CREKOAT

TDS, MSDS

CK-ART1001

1000000 Kg/Year

# Fast Curing Epoxy Liquid Casting Resin Precision Cast Tabletop **Jewelry**

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 500KG
- Price:
- US\$4.0-6.0/Kg Bottle/Carton/Wooden Box · Packaging Details:
- Delivery Time:
  - 3-7 Working Days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability:





### **Product Specification**

- Trade Goods Designation: Water Clear Epoxy Casting Resin
- Salient Element:
- . Key Words:
- Materials:
- Application:
- Mixing Ratio:
- Pot Life:
- Shelf Life:
- Highlight:

- UV Stability
- Bubble Free, Crystal Clear
- Epoxy Resin And Hardener
- Casting, Coating And Art
- 1:1 By Volume
- 40 Minutes
- 12 Months
  - Epoxy Liquid Casting Resin, Fast Curing Epoxy Liquid Casting Resin

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Our Product Introduction

#### Fast-Curing Epoxy Liquid Casting Resin Precision-Cast Tabletop Jewelry

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

Liquid casting resin distinguishes itself with its exceptional versatility, seamlessly accommodating both clear and colored applications to fulfill the diverse requirements of artisans and manufacturers. Its inherent clarity makes it an excellent choice for projects necessitating transparency, such as encapsulating delicate objects or fashioning exquisite resin jewelry pieces with a glossy, glass-like appearance. Additionally, its compatibility with an extensive range of pigments and dyes empowers creators to explore a vast spectrum of colors and effects, from subtle tints to bold, vibrant shades, enabling them to imbue their creations with depth and character. Whether seeking the subtle allure of transparency or the bold statement of color, liquid casting resin offers the flexibility and adaptability necessary to bring artistic visions to life with precision and flair, solidifying its position as the preferred medium for innovative crafting and design ventures.

#### Features Of Liquid Casting Resin:

- 1. Precision-cast tabletop game figurines with specialty resin
- 2. Swiftly cast jewelry with fast-curing resin
- 3. Brings depth and dimension to your creations
- 4. UV resistant, highest yellowing resistance
- 5. Self-leveling & high gloss finish
- 6. 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@25°C	1800-2200 mPa·s	600-800 mPa·s
Density, g/cm3	1.07±0.05	0.95±0.03
Mix Ratio	1:1 by volume	
Hardness	Shore, D85-90	
Pot Life	30-40mins@25°C	
Curing Time	6-8hrs@35°C, 10-15hrs@25°C	
	24hrs, Dry Completely	
Max Pour Depth	1-6cm 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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