

# Transparent Self Degassing Liquid Casting Resin UV - Resistant For Outdoor

# **Basic Information**

Place of Origin: CHINA
Brand Name: CREKOAT
Certification: TDS, MSDS
Model Number: CK-DP2001
Minimum Order Quantity: 300KG

• Price: US\$4.5-6.5/Kg

Packaging Details: Bottle/Carton/Wooden Box

• Delivery Time: 3-7 Working Days

Payment Terms: T/T, Western Union, MoneyGram

Supply Ability: 1000000 Kg/Year



# **Product Specification**

Logo Branding Insignia: Clear Epoxy Pour
 Vital Aspect: Enhanced Flexibility
 Key Words: Bubble Free, Crystal Clear
 Materials: Epoxy Resin And Hardener
 Application: Casting, Coating And Art

Mixing Ratio: 2:1 By WeightPot Life: 60 MinutesShelf Life: 12 Months

• Highlight: Self Degassing Liquid Casting Resin,

Transparent Liquid Casting Resin, UV Resistant Liquid Casting Resin



## **Product Description**

#### Transparent Self Degassing Resin UV-Resistant Suitable For Outdoor Applications

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

Liquid casting resin, the artistic shapeshifter, seamlessly assimilates into a rich tapestry of creative pursuits, marking its territory as a paragon of adaptability. In the realm of jewelry craftsmanship, it takes on the role of a virtuoso, granting artisans the ability to sculpt intricate, translucent, or boldly colored pieces with an unparalleled finesse. Transitioning onto the canvas, resin metamorphoses into a dynamic co-creator in the world of abstract art and painting, transcending its identity as a mere medium to become a catalyst for crafting glossy, vibrant compositions that challenge artistic conventions. Its transformative prowess extends gracefully to functional artistry, excelling in the crafting of coasters, trays, and paperweights, where its velvety finish and capacity for embedded designs elevate the final aesthetic. Venturing into woodworking, it emerges as a versatile problem-solver, adept at seamlessly filling cracks and contributing to a lustrous surface. In professional arenas, resin stands as a sculptor's esteemed companion and a model maker's precision tool, highlighting its adaptability to a myriad of creative processes. From the personal charm of DIY keychains to the bespoke sophistication of customized home decor, liquid casting resin emerges as an animated muse, unlocking an expansive realm of possibilities for artistic expression and functional design, where its transformative qualities resonate across diverse realms of creativity.

## Features Of Liquid Casting Resin:

- 1. Transparent resin for vibrant color display
- 2. UV-resistant, suitable for outdoor applications
- 3. Brings depth and dimension to your creations
- 4. UV resistant, highest yellowing resistance
- 5. Self-leveling & high glossy
- 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@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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