

# High Transparency Liquid Epoxy Resin Thick Pour Engineered For Tabletop Game Pieces

## **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**

• Line Identity Emblem: Super Clear Countertop Epoxy

• Prominent Characteristic: Flexible Bond

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: High Transparency Liquid Epoxy Resin,

Thick Pour Engineered Liquid Epoxy Resin,

Flexible Bond Liquid Epoxy Resin

# CREKOAT



### **Product Description**

#### High-Transparency Epoxy Resin Thick Pour Engineered For Tabletop Game Pieces

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

Liquid casting resin offers a multitude of advantages tailored to intricate projects, making it the preferred choice among artisans and manufacturers seeking superior results. Its low viscosity ensures effortless pouring into molds, capturing intricate details with remarkable precision and clarity. The extended working time provided by liquid casting resin empowers artisans to refine their designs meticulously, without the constraint of rapid curing, thus fostering creativity and allowing for intricate attention to detail. Furthermore, its exceptional clarity sets it apart, making it ideal for projects requiring transparency and a flawless finish, such as encapsulating delicate items or crafting jewelry pieces with captivating clarity. The versatility of liquid casting resin extends across a broad spectrum of creative applications, from delicate art pieces to robust industrial prototypes, accommodating diverse project requirements with ease. With minimal shrinkage upon curing and exceptional durability, liquid casting resin ensures that the integrity and longevity of the final products remain uncompromised, cementing its reputation as the ultimate medium for achieving perfection in artistic and manufacturing endeavors.

#### Features Of Liquid Casting Resin:

- 1. High-transparency resin for resin crystal formations
- 2. Engineered for resin tabletop game pieces
- 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@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	







( +8615017402317 info@crekoat.com epoxyresinfloorcoating.com

No.38, Fengguo Industrial Avenue, Sanshui District, Foshan City, China