

Bubble Release Liquid Casting Resin For Molds And Embedding

Basic Information

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

• Price: US\$4.5-6.5/Kg

Bottle/Carton/Wooden Box Packaging Details:

• Delivery Time: 3-7 Working Days

Payment Terms: T/T, Western Union, MoneyGram

. Supply Ability: 1000000 Kg/Year



Product Specification

. Labeling Item Mark: Rock Solid Epoxy Clear Coat

 Distinctive Element: Structural Integrity

Key Words: Bubble Free, Crystal Clear Materials: Epoxy Resin And Hardener Casting, Coating And Art · Application:

Mixing Ratio: 2:1 By Weight Pot Life: 60 Minutes Shelf Life: 12 Months

• Highlight: **Bubble Release Liquid Casting Resin,**

Liquid Casting Resin For Molds



Product Description

Excellent Bubble Release Liquid Casting Resin Suitable For Molds And Embedding

Quick Details Of Liquid Casting Resin:

Liquid casting resin serves as a binary amalgamation meticulously blended in precise proportions, eliciting a transformative chemical reaction that ultimately solidifies upon undergoing the curing process. Post-thorough amalgamation, the concoction is carefully channeled into molds, facilitating a gradual solidification process over a specified duration. Renowned for its adaptability, this resin accommodates the infusion of colorants, predominantly pigments or dyes, enabling the manipulation of its visual aesthetics and color spectrum. This versatile medium finds widespread application, enabling the creation of a diverse array of artifacts, prototypes, and specialized coatings pivotal in artisanal crafts, artistic expressions, and an array of industrial pursuits.

Features Of Liquid Casting Resin:

- 1. Excellent bubble release
- 2. Suitable for molds and embedding
- 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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