

Marine Grade Crystal Clear Liquid Casting Resin For Water Themed Crafts

Our Product Introduction

for more products please visit us on epoxyresinfloorcoating.com

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

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Product Specification

- Commodity Logo Insignia: Art Resin 16 Oz
- Main Aspect: Moisture Repellent
- Key Words: Bubble Free, Crystal Clear
- Materials: Epoxy Resin And Hardener
- Application: Casting, Coating And Art
- Mixing Ratio: 2:1 By Weight
- Pot Life: 60 Minutes
- Shelf Life: 12 Months
- Highlight: **Crystal Clear Liquid Casting Resin, Marine Grade Liquid Casting Resin**

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Product Description

Marine-Grade Crystal Clear Liquid Casting Resin For Water-Themed Crafts

Quick Details Of Liquid Casting Resin:

Liquid casting resin and regular epoxy resin each offer unique characteristics that cater to specific project needs. Liquid casting resin, distinguished by its lower viscosity, is favored for intricate casting projects due to its ability to flow smoothly into molds, making it ideal for applications like jewelry making or embedding objects. Its longer curing time provides artisans with greater flexibility and allows for detailed work without the concern of premature hardening. Additionally, liquid casting resin often boasts exceptional clarity, making it perfect for projects requiring transparent finishes or encapsulating delicate items. On the other hand, regular epoxy resin is prized for its superior heat resistance, making it a preferred choice for applications where durability under high temperatures is essential, such as coating surfaces or laminating materials. While both resins offer versatility and can be tailored to specific needs through various formulations, their distinct attributes make them suitable for a wide range of artistic and industrial endeavors, ensuring optimal results for every project.

Features Of Liquid Casting Resin:

1. Minimal shrinkage for accurate molds
2. Marine-grade resin for water-themed crafts
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	400-600 mPa·s	300-500 mPa·s
Density, g/cm ³	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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