

Fast Curing 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

Classification Emblem: Clear Hard Epoxy Resin
 Dominant Quality: Hydrophobic Coating
 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: Fast Curing Liquid Casting Resin,
 UV Resistant Liquid Casting Resin



Product Description

Fast-Curing Liquid Casting Resin UV-Resistant For Outdoor Use

Quick Details Of Liquid Casting Resin:

Liquid casting resin, a binary compound meticulously blended in precise ratios, initiates a transformative chemical reaction upon amalgamation, solidifying through the curing process. Following meticulous mixing, the blend is carefully poured into molds, facilitating a gradual solidification process over a designated timeframe. Emphasizing its adaptability, this resin accommodates the integration of colorants, often pigments or dyes, allowing for versatile alterations in visual appearance and chromatic spectrum. This versatile material finds extensive utility, enabling the creation of an assorted range of items, prototypes, and specialized coatings indispensable in artisanal crafts, creative endeavors, and a plethora of industrial applications.

Features Of Liquid Casting Resin:

- 1. UV-resistant for outdoor use
- 2. Fast-curing, minimal odor
- 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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