

**PLEASE READ THIS ENTIRE  
INSTRUCTION SHEET  
THOROUGHLY. WE  
STRONGLY SUGGEST  
TESTING A SAMPLE PIECE  
OR TEST AREA BEFORE  
BEGINNING YOUR FINAL  
PROJECT**

This material is for professional use only, using adequate ventilation and protection from eye and skin exposure.

Any information supplied with this material is given in good faith but should be verified by the end user as to the suitability of the material for their application. The warranty of this material shall be limited to the replacement of defective material.

We pride ourselves in providing excellent customer service. If you have any questions or need clarification on how to use this product, please visit our FAQ page on our website or contact us at [info@myresinology.com](mailto:info@myresinology.com)



**Don't forget to tag us  
in your photos!  
#myresinology**

**CONTACT US:**

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[info@myresinology.com](mailto:info@myresinology.com)

**DEEP POUR  
EPOXY**

**RESIN 2:1**

Directions For Use

**RESINOLOGY**  
CASTING • RIVER TABLES • JEWELRY

# IMPORTANT

- This is a slow curing casting resin, not a coating epoxy. Please allow 18-24 hours for the resin to begin to gel, and 36-48 hours for it to cure. It can take more or less time depending on mass and room temperature.
- You can pour up to 2" thick per application.
- Room temperature and the temperature of the epoxy is crucial. You should mix, pour and cure at a room temperature of 70-85°F. The epoxy itself must be approximately 75°F when mixing and pouring.
- Do **NOT** use over an oil-based paint or stain. Please email us for more info.
- Inaccurate measuring and incomplete mixing are the leading causes of tacky epoxy. Please use graduated mixing cups to measure accurately at a 2:1 mix ratio. Mix thoroughly, scraping the sides and bottom of the container to ensure a thorough mixture.
- Pigment powders and dyes can be used with this product. Do not use anything oil or water-based.

# BEFORE YOU BEGIN

**Embedding Objects:** If you are embedding objects, such as photographs, bottle caps, pennies or other objects, they need to be bonded to the surface with craft glue prior to applying the Deep Pour.

**Seal Coat:** A thin, seal coat is necessary when working with a porous surface or object. We recommend using a coating epoxy or water-based seal coat, however, you must ensure it is fully cured before applying this product.

**Materials:** It is important to have all necessary materials and tools handy before you begin your project. These include, but are not limited to, graduated mixing cups, paint stick or mixer, gloves, safety glasses, heat gun or torch, casting molds, pigments, etc.

**Coverage:** You can calculate how much epoxy you will need for your project on our website using the calculator tool. Please keep in mind this is not an exact science. It is strongly encouraged to have more than enough epoxy on hand to ensure completion of your project.

# MIXING & POURING

## STEP 1

Measure 2 parts Resin and 1 part Hardener by volume using clean, dry graduated mixing cups. Accurate measuring is critical.

## STEP 2

Mix thoroughly for 5 full minutes, scraping the sides and bottom of the container. Do not mix more than 3 gallons at a time. If mixing a gallon or more, use a power mixer set to hand speed.

## STEP 3

Pour mixed resin into mold or onto surface of project. We recommend pouring no more than 2" thick per application.

## STEP 4

Use a heat gun or industrial torch to eliminate bubbles that have risen to the surface. Use a sweeping motion across the object or surface 6-10 inches away to avoid heating one area for too long. This could cause distortions in the surface.

## STEP 5

Allow 18-24 hours for your project to begin to gel and 36-48 hours to cure.