

Resin Obsession artwork resin mixing instructions

This resin mixes one part A (resin) to one part B (hardener) by volume.

Step 1:

Prepare your project and work area. Items should be dry and sealed if porous. Protect your work area with a plastic painter's tarp, garbage bag, wax paper, or something similar. The surrounding work area temperature should be in the low 70's F.

Step 2:

Protect yourself with personal protective gear. At a minimum, you need to wear <u>safety gloves</u> and work in a well-ventilated environment.

Step 3:

Measure one part of A and one part of B into separate containers. The total mix volume (part A plus Part B) should be at least 3 ounces but no more than 1 gallon. If you are unsure how much resin you need for your project, use our free resin calculator.

Step 4:

Combine both parts into one cup. Stir until the mix is clear and free of swirls or waves. This takes two to five minutes. Pour into a new container and mix for another two minutes. You will have 20 to 35 minutes to work with the resin. The more resin and hardener you mix, the shorter the work time will be.

Step 5:

Carefully pour the resin onto your countertop, artwork surface, or other projects. Use a <u>heat gun</u> to pop bubbles as they come to the surface. Continue to check the resin for one to two hours after pouring to check for new bubbles.

Step 6:

Cover the resin to keep off dust and hair and allow the resin to cure. The resin is 90% cured between 18 and 24 hours post mixing and pouring. Allow seven days for a 100% cure.

Pro tips:

- Warming your resin and hardener bottles in a hot water bath before pouring will ensure better mixing and will reduce the number of bubbles. Slowly, but deliberately, stirring the resin will help with bubble prevention as well.
- Accurately measuring and thoroughly mixing your resin will avoid sticky spots and uncured resin. Scrape the sides of your cup and mixing utensil several times while combining the two parts.
- For projects where you need to pour a new resin layer, the previous layer should be sticky or tacky, but not necessarily fully cured before pouring a new layer. Otherwise, you can wait until the resin is fully cured before pouring a new layer.
- While this resin has additives to protect against UV light, all resins will yellow with time. For best results, keep cured resin out of direct sunlight.

While Resin Obsession is proud to sell quality products, such products are not designed to function in every possible scenario. Customers should expect the need to test products for their specific use to determine suitability, especially when using products with resin that are not designed for resin use. Customers should use <u>resinobsession.com</u> and other sites to educate themselves as to the proper, and safe, use of resin and other products.