



HOW TO MAKE A LARGE RAINBOW PETRI!

Description: 9" X 9" Resin petri with alcohol inks

Materials:

- Art Resin - 12 ounces for this project
- Silicone Mold - 9" X 9" square silicone baking pan
- Mixing Cups or a Measuring Cup (Dedicated to resin)
- Alcohol Inks
- Stir Sticks or Popsicle Sticks
- Garbage Bag, Plastic Tablecloth, or Plastic Drop Cloth
- Vinyl Gloves
- Heat Gun or Butane Torch
- Box or Bin to cover while drying

Instructions:

1. Set up your work area. Gather all your supplies... resin has a finite working time, so you'll want to have everything together when you start mixing.
2. Always wear gloves when you're working with resin. I use Art Resin for many reasons, but NO VOC's makes for safe work inside... without a respirator.
3. Be sure your mold is level from all directions. Popsicle sticks can be placed under a side to adjust if necessary.

4. Mix 6 ounces of resin and 6 ounces of hardener for this project. Precision is paramount for successful curing of the resin.
5. Mix slowly but thoroughly for at least 3 minutes, remembering to scrape down the sides often.
6. Pour the mixed resin into the mold, being sure to scrape all that you can out of your measuring cup.
7. Carefully use a heat gun or propane torch to remove the bubbles. Be sure to keep moving and do not over-heat.
8. Time to drop in your alcohol inks. PLEASE NOTE: Alcohol inks are highly flammable... No more heat gun or torching!
9. Drop in your colors first, always followed by a drop of white. White ink is heavier and helps pull the color to the bottom where you want it to be. NOTE: The resin can hold no more than 6% of the total project volume in inks... the resin will not cure properly if this percentage is exceeded. Don't worry though, you still have lots of room for color!
10. Cover your project with a box or bin overnight to protect your petri from dust and debris as it cures.
11. Remove the petri from the mold, preferably with gloves on... the gloves will protect your new project from the oils on your skin. Allow to cure flat (and covered if possible) for a few days to fully cure.
12. These are so much fun to make, are food safe, and can be made into so many things! Drill a hole in the middle for a clock, hang on the wall with a plate hanger, place into a shadow box, hang over a window... the possibilities are endless!

Tips: *For clean-up, turn your measuring cup upside down on a garbage bag and let cure. Once cured, you can simply peel out the dried resin.

*Try swirling your inks with a toothpick for a flowing look

*Practice and experimentation are key with resin petris!

*For under \$10 you can purchase a macro lens for your cell phone that will take macro shots... if you love making petris you should invest in this lens... the pictures are **AMAZING!**



For more information or to contact us, visit **SisterEarth.net**

