

EPOXY PATRIOTIC SERVING TRAY MINI KIT - INSTRUCTIONS

1. Protect your work surface - we advise using plastic sheeting or silicone mats.



- 2. Lay out materials.
 - a. Using the blue tape, seal the bottom edges of the tray, and mask all four of the inner sides.



- 3. Combine MakerPoxy Epoxy Resin and Hardener at a 1 to 1 ratio, by volume.
 - a. Combine enough to make a few colors to use in your tray..
 - b. We recommend starting with 2-3 oz. of each part for a combined 4-6 oz. total.
 - c. Stir very well for at least 3 minutes. Stir slowly to avoid bubbles, scraping the sides of the cup.



- 4. Divide clear epoxy into the smaller cups to add pigments.
- 5. Mix in the desired amount of pigment. Start with a small amount add more, as needed, until you get the color you want.



- 6. Pour colored pigments into your serving tray. Use a heat gun to pop any bubbles and to move the resin around the tray. Keep the heat gun moving to prevent overheating the resin. Make any pattern or color combination that you like! Alternate colors and manipulate them using the heat gun. Continue until you have filled the tray with resin. You can always go over it again entirely or just in certain areas.
- 7. Allow the epoxy to fully cure for at least 36-48 hours before removing the tape along the sides and bottom. Sand off any remaining resin in unwanted areas.

You Will Also Need (not included):

Work surface protection - plastic sheeting, sandpaper, and a heat gun

Helpful Tips:

* Warm your room, your resin, and your mold to at least 65°F. Cold resin or mold = bubbles in your epoxy.

* Wear PPE as recommended in the MakerPoxy Safety Data Sheet (SDS).