

## **EPOXY RESIN TEA LIGHT & MINI PLANTER KIT - INSTRUCTIONS**

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



- 2. Lay out materials.
- 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 molds.
  - b. We recommend starting with 3-4 oz. of each part for a combined 6-8 oz. total. Ea. mold holds 3oz.
  - c. Stir very well for at least 3 minutes. Stir slowly to avoid bubbles, scraping the sides of the cup.





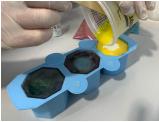


- 4. Divide clear epoxy into the smaller cups to add pigments.
- 5. Mix in the desired amount of pigment. Start with a small amount add more, as needed, until you get the color you want.









- 6. Pour colored pigments into molds. \*NOTE: Molds can be filled all the way if it's 70°F in your work space. If temps are warm, step-pour in 2 pours. The mica powders are more translucent and are nice for the tea light use and the Mixol Pigments are more opaque and are nice for the mini planters. Use a heat gun to pop any bubbles as you're adding resin to the molds, being careful not to overheat the resin.
- 7. Allow the epoxy to fully cure in the molds for at least 36-48 hours before demolding.







8. Remove from molds and sand any sharp edges. Drill one small hole in the bottom if using as a planter.

## You Will Also Need: (Not included)

Work surface protection - plastic sheeting, sandpaper, a drill & small bit for a drainage hole, & a heat gun

Helpful Tips: \*We recommend using the tea lights included and not a real candle.

- \* 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).
- \* For a cool effect, you can sprinkle the mica powder pigment into the mold before pouring epoxy.