

Take & Make

Resin Photo Magnets

Materials Provided:

- Mason Jar Lid
- Mod Podge
- Paint Brush
- Gloves
- 2 Magnets
- Epoxy Resin
 - Part A
 - Part B
- Mixing Cup

Additional Materials Needed:

- A Photo
- Scissors
- Hot Glue Gun



Directions

- Trace the lid onto your chosen photo then carefully cut out your photo.
 - You might have to trim the photo after your initial cut so that it fits nicely into the lid.
- Glue the photo securely in the lid.
- You then want to cover the photo in a layer or two of mod podge as well.
 - Be sure to wash the paint brush when you're done with the mod podge. You'll be using the paint brush again with the resin and will want it clean.
- Once everything is dry and sealed you may move on to the resin portion.



RESIN

- Before You Start:
 - Make sure all your materials and tools are ready, clean, dust-free, and dry.
 - The resin (Part A) and hardener (Part B) should be at room temperature.
 - Colder temperatures can cause bubbles in the final product, longer curing times, and cloudy resin.
 - Suggested room temperature is 77 F - I wouldn't stress too much about the exact room temperature.
 - You want to be sure you are working on a level surface.
 - Ideally, wherever you're working should be someplace you can leave the magnet to sit while it hardens.
- Mixing the Resin:
 - Wearing gloves combine Part A and Part B into the provided mixing cup.
 - Mix thoroughly for a full 3 minutes with the **plastic end** of the paint brush.
 - Be sure to scrape the sides and bottom of the cup as you go to make sure everything is combined.
- Pouring the Resin:
 - Once fully mixed you will have 45 minutes to pour and work with your resin.
 - When pouring into the mold DO NOT scrape the sides of the cup to avoid adding in any unmixed product.
 - Pouring a little at a time add the resin directly to the center of the lid, then tilt the lid side to side spreading the resin around.
 - You can use a heat gun (or a hair dryer) to remove any air bubbles that form.
- Cover your lid and set aside in a non-humid area and allow to fully cure for 72 hours.
- Once the 72 hours are up you can add the magnets to the back of the lid. The magnets are self-adhesive, but you can also secure them in place with glue.

