

STORAGE

- Nunn Design Resin Kit should be stored in sealed containers in a cool dry environment between 60-70 ° F. The resin kit should also be stored out of direct sunlight to avoid discoloring the hardener. With proper storage, Nunn Design 2-Part Resin has a shelf life of up to 1.5 years.
- The Nunn Design Resin Kit contains 2-part resin that must be mixed and allowed to cure for 72 hours.

PREPARATION

- For best results, product should be used in a warm environment (70 – 75° F)
- Product should be at room temperature in warm environment before mixing. If product is cold, you may place it in a pan of hot tap water for 30 – 40 minutes to raise the temperature. (Do not fully submerge the bottle)
- Always use a clean work area
- Well-ventilated room
- Turn off any fans and work away from air vents. This will help avoid dust and other particles from setting in your resin.
- Gloves should fit well. Loose gloves can catch resin and cause messes.
- Be sure your work area is well lit. This will help immensely! Task lights can also aid in the curing process by providing a bit of heat.

MIXING

1. Pour desired amount of Part A (Epoxy Resin Clear) into mixing container.
2. Slowly add equal amount of Part B (Epoxy Hardener) to Part A in mixing container. (Some recommend an addition drop or two of the hardener to ensure hardening)
3. Stir the mixture slowly – gently fold each part together in your container – this can help prevent air bubbles. Scrape the excess off the side of your container and scrape your mixing stick on edge of container to ensure even mixing. Do this until your mixture becomes clear. This can take 2 – 5 minutes.
4. Allow the mixture to sit for approximately 5 minutes before use.
5. You will have about 30 – 45 minutes to use your mixture before it will begin to harden.

IMPORTANT

- Equal parts – important because resin won't cure properly
- Minimum 1/8 oz or 1 dram per part
- You can mark the enclosed container with a permanent marker to aid with ensuring equal parts.

POURING MIXED RESIN

1. You will carefully pour the resin from your container into your Patera. If your Patera is smaller and/or shallow – use your stir stick or a toothpick to slowly drip the resin into the Patera. Do this one-drop at a time to avoid overfilling.
2. Remove any air bubbles that may have formed. There are several methods to remove air bubbles. You can pop the bubbles with a toothpick. You may also use a match, lighter or embossing gun to bring heat to the top surface of the resin – this will cause the air bubble to rise to the top and pop.
3. Now it's time to let the resin cure. Cover your piece(s) with a bowl or glass to prevent dust and other household particles from embedding in the resin. Curing will take approximately 30 – 45 minutes before it is hard. 24 hours to be hard to the touch – we do not recommend touching your piece until it is completely set to avoid fingerprints. Total cure takes approximately 72 hours (3 day)

IMPORTANT

- If pouring resin over porous materials such as paper, fabric etc. – it is critical that the artwork is sealed and completely dry before pouring resin. You may use the Nunn Design Sealant.
- To cure properly, the filled pieces should reside in a warm environment (70 – 75° F). The cooler the environment, the longer it will take for the resin to harden and cure.
- Resin will cure completely in 72 hours (3 days). It will be hard to the touch after 24 hours; however, we do not recommend touching your piece until it is fully cured.