



TIPS & TRICKS, FAQs FOR USING THE MOLD PRESS™

TIPS & TRICKS

- Use care any time your hands are in the machine, either placing object, removing object, handling plastic, or adding detail with tools. It is recommended to wear Heat Resistant Gloves (sold separately).
- For best results use plastic and other materials sold by We R Memory Keepers®. They have been tested and work best with machine. Other materials may damage machine.
- Heating time for Plastic Sheets can vary depending on your environment and air temperature.
- For making molds from thinner objects (less than 1/2 inch high), heat the plastic for less time (around 1 min 30 sec) for best results (results and exact time may vary).
- For making molds from objects 1/2 inch or taller, heat the plastic for around 2 minutes for best results (results may vary).
- Plastic objects with a smooth surface may not shape well during vacuform process. Use sandpaper to create a texture on the surface to improve air flow.
- When using resin with a plastic mold, paint several thin coats of the Liquid Mold Release, letting it dry between each coat.
- If placing multiple objects on Vacuum Screen do not place objects too close together in order allow to enough space for plastic to form around object.
- For best results tightly hold magnetic frames together while lowering plastic.
- If plastic is sticking to object, dust object with Powder Release (sold separately).
- Overheating the plastic can cause unwanted wrinkles and other problems. To remove wrinkles and form plastic into corners, use shaping tools while vacuum is still running and plastic is still warm.
- To form additional details from object, immediately use Heat Gun (sold separately) to keep plastic warm and malleable while vacuum is still running.
- If object has a lot of detail, let plastic cool up to a minute before removing from plastic.
- There are many variables in achieving the perfect mold. Shape, size, and finish of the object can impact the final result.

FAQS

- ***Are the plastic molds food safe?***
Yes, the Plastic Sheets used for the molds are food safe. However, the Mold Releases are not. For food related projects, we recommend using cooking spray instead of the Mold Releases.
- ***Do you need to wash the plastic mold in between uses?***
Yes, we recommend washing the mold with soap and warm water in between uses, especially when working with food.
- ***Can you use the plastic mold for food once it has touched the Polymer Clay or Mold Release?***
Yes, as long as the mold is thoroughly washed with soap and warm water first. For food related projects, we recommend using cooking spray instead of the Mold Releases.
- ***Can you add holes to the plastic molds?***
Yes, you can add holes with a small drill, Crop-a-Dile™, awl, or other similar tools. Adding holes does not require a lot of pressure or power. Do not use a heat tool, the plastic might melt.
- ***What is the difference between Liquid Mold Release and Powder Mold Release?***
The Liquid Mold Release is ideal for releasing the material you put into a mold. We recommend using it for resin, silicone, concrete, and plaster. The Powder Mold Release is ideal for removing the original object from the plastic mold, especially if it has a smooth surface.
- ***Is the PETG plastic recyclable?***
Yes, it is a #7 recyclable. Check your local recycling program for details.