

KIT-14 Soap Making Kit

Melt & Pour Soap Making

Basic Instructions

Materials Needed:

Melt & Pour Soap

Soap-safe Coloring (this should be water-based)

Soap-safe Fragrance

Plastic Soap Mold

Measuring cup to melt soap

Knife & Cutting Board

Spoon

Instructions:

1. Cut soap into 1" cubes and place in measuring cup. Melt in microwave on 50% power in 1 minute intervals, stirring after each minute until soap is completely melted.
2. Add a few drops of coloring until desired color is achieved. Add up to $\frac{1}{4}$ oz. of fragrance oil per pound of soap. Pour soap into molds.
3. Let soap cool completely - you can put soap into the fridge to speed the cooling process. When the soap is cool, press gently on the mold to release the bar of soap.

Practical Tips for Soap Making

When Melting Your Soap:

- Do not overheat the soap. Boiling or overheating can cause the soap to discolor.

- If you are not happy with your project, you can re-melt your soap and start again at any time.
- If you melt too much soap for a project, simply pour the excess into a mold and re-melt it for another project.

When Pouring Soap Into Molds:

- To determine the amount of soap you will need for a mold, fill the mold with water and pour into a measuring cup.
- Pouring soap that is extremely hot into a mold may cause the mold to warp. Be sure to let your soap cool slightly before pouring it into your mold.
- Do not put molds into the microwave as they may warp.
- All molds are self-releasing and do not require use of a release agent.
- To quicken the process of removing soap from the mold, place it in the fridge to cool the soap quickly. Do not leave soap in fridge too long or it will sweat when taken out of a mold, causing the soap to feel slippery.
- Handle your plastic molds carefully when cold as they may crack when not handled gently.
- To ensure your molds last a long time, clean and dry them thoroughly after each use. Also, keep your plastic molds stored out of sunlight in a cool dark place.

PROJECT IDEAS AND SUGGESTIONS

- Try pouring your soap in layers. Try different colored layers.
- As you become more familiar with the soap making process, try adding your glitter, dyes and shapes at different steps in the cooling of your soap. Adding dye to cooler soaps can create a swirled effect, and glitter can sit on the very top or bottom of your soap when added at different times in cooling.
- Kids can be creative too. Let them put objects into the soap like plastic dinosaurs, rocks, leaves, shells. You can even laminate pictures and put them in your soap. Simply pour clear soap into half of the mold. Place object in the soap and let harden slightly, and then fill the remainder of the mold.
- Take leftover soap bits from different colors you have made. Cut up into chunks and put into clear soap to create a rainbow chunky soap. The rainbow chunky soap is a great way to brighten up any room and also use up leftovers and scraps.
- The only limit of possibilities in soap making is the imagination. Put your creativity to work.