

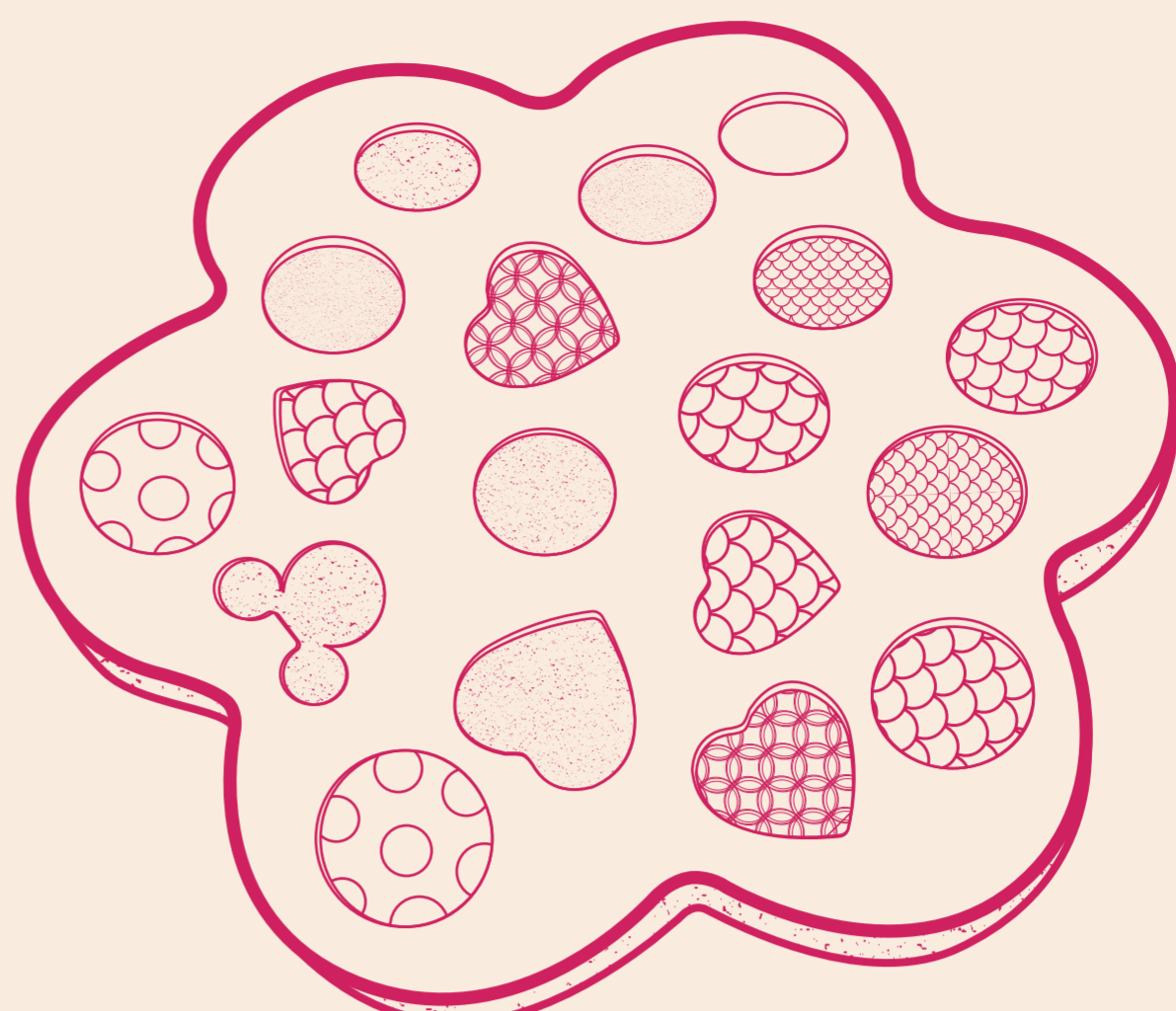
How to make a silicone mould for resin

An easy guide on how to make a flat top mould using silicone rubber.

Getting started

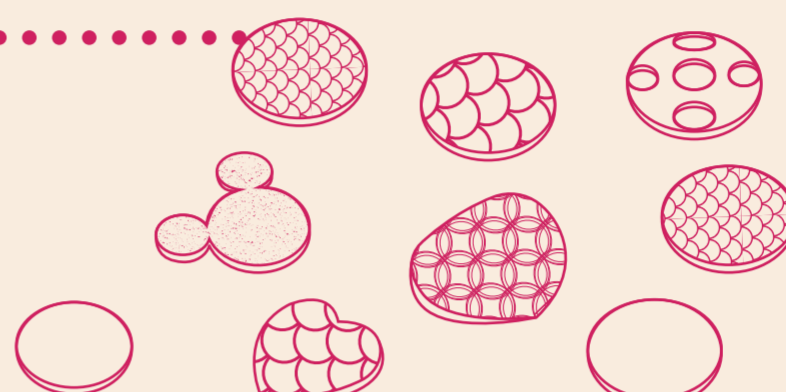
The items you'll need for making your silicone mould:

- An item or items to cast
- Two part Silicone Rubber
- Measuring cup/jug
- Plastic container/cookie cutter
- A stirring stick
- Wide sticky tape
- Gloves
- Mould release (Optional)



Step 1. Items to cast

Choose a selection of small different shaped objects with a variety of textures and patterns. These will be your cast items.



Step 2. Non Porous container

Get a non porous container or cookie cutter to house the casting, particularly something plastic with a flat bottom.



Step 3. Arrange items

Cover one end of the cookie cutter with sticky tape to completely seal the edges. Arrange your cast items inside.



Step 4. Mixing

Mix the silicone rubber according to the package instructions. Curing time will depend on the brand of silicone rubber you are using. A 1:1 ratio silicone sets clear in just under 2 hours.

Step 5. Pour

Gently pour the mixed silicone rubber into the container, keeping a steady narrow stream in one place. Aim for the base as this will help eliminate trapped bubbles, especially if your item has grooves. Cover it with at least one centimetre of silicone.



Leave your mould on a flat surface and preferably in a dust free environment to cure.

The curing process can take anywhere between one to 24 hours to complete. This will depend on the silicone brand/type used.

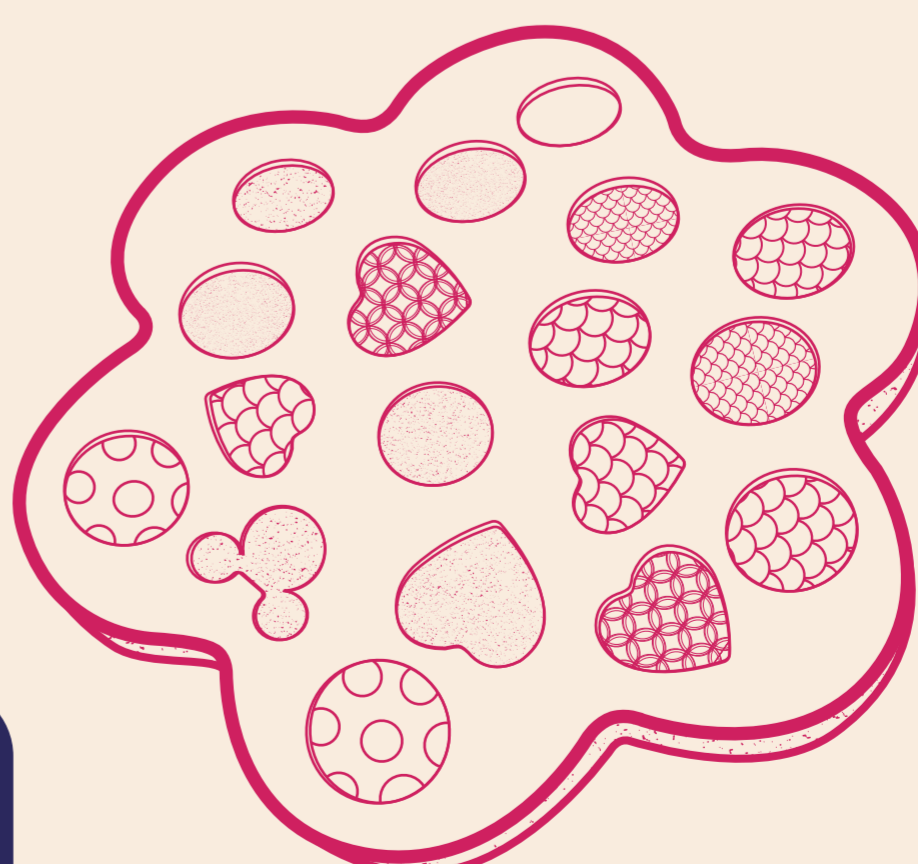
Step 6. Remove cast items

Once curing is complete, remove the sticky tape and peel the silicone out of the container/cookie cutter to remove the cast items.



You're Done!

Your newly created mould is ready to cast with.



TIP:
Use mould release before each pour, as this will help prolong the life of your mould.