

Silicone Plastique®

Approx. Shelf Life: 1 year

Silicone Plastique® is not a liquid. Instead, it has the consistency of cookie dough. It can be applied by hand to almost any surface or rolled out between sheets of plastic. Cure time is 60-75 minutes to yield a pliable, yet durable, rubber mold suitable for direct food contact. **Silicone Plastique®** resists temperatures below freezing and up to 400°F.

Because you apply only the amount you need, you save on quantity of silicone used compared to liquid silicones - very cost effective! Absolutely perfect for chocolate, butter, tallow, cheese, poured sugar, gelatin, pastillage & ice molding. Also perfect for wax, clay, plaster and soap molds!

Simple and Easy to Use!



Step 1
Equal amounts of Part A (White) and Part B (Blue) may be measured by weight or volume.



Step 4
Apply a second layer, at least one-quarter inch thick, completely covering the object's surface. (Note: To bond correctly, layers of Plastique must be applied before the previous layer has fully cured.)



Step 2
Parts A & B are combined and kneaded until a uniform color is achieved. Your Plastique is now ready to use and should remain workable for 15-20 minutes.



Step 5
Silicone Plastique® has a work time of about 15-20 minutes and cure time of 60-75 minutes at room temperature.



Step 3
Rub a small amount of Plastique® into the details of your object, creating an initial layer, called a skim coat.



Step 6
Allow the Plastique® to fully cure before removing your original object.

Important! Mold Making Guidelines:

- Wash and dry your hands before working with Silicone Plastique®. In addition to good hygiene, washing hydrates dry skin and prevents Silicone Plastique® from sticking to your hands.
- When making molds for food, all mold making materials and objects to be duplicated should be non-toxic and/or food grade. Do not use a food mold to make non-food items. You can always make another mold from materials such as plaster, casting resins and clay.
- Some materials inhibit the cure of Silicone Plastique®. Sulfur (found in many sculpting clays and in latex gloves), adhesives, caulk, and some types of vinyl are common examples that cause problems. When in doubt, test for compatibility by applying a small amount of mold making material and allow to cure before making a mold of the entire piece.
- FDA guidelines state that all newly made molds should be washed after curing and before use. Cured molds can be washed in the dishwasher, or cleaned with soap and hot water. You can even sterilize them in boiling water.
- If you want more time to make a mold, refrigerate parts A and B separately before mixing. Cold Silicone Plastique® will cure at a slower rate allowing more time for its application onto a large or intricately detailed original.
- Silicone Plastique® can be used at temperatures as high as 400°F and can also be used to freeze foods into a particular shape.
- Once Silicone Plastique® is cured, it cannot be melted or reformed. A finished Silicone Plastique® mold is permanent.

Our silicone mold making materials are food grade and have been tested to assure compliance with FDA 21 CFR 177.2600. However, since we have no control over how our products are used, no warranty is expressed or implied concerning the results obtained from using our silicone mold-making materials.

Safety

Parental supervision is recommended for children under 12. Keep out of reach of children. Silicone Plastique® should not be eaten. In case of accidental ingestion, do not induce vomiting and call a physician immediately. If skin irritation occurs, remove Silicone Plastique® from skin and wash with soap and water.