

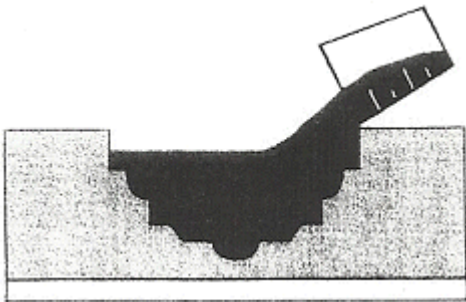
How to Cast into a Homemade Silicone Mold

One-part block mold

Step 1.

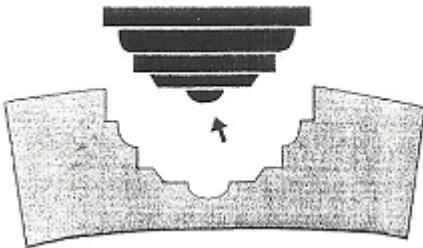
Prepare the casting material according to the manufacturer's instructions.

Step 2.



With the mold on a flat, level surface, pour the casting material slowly into the mold, holding the container of casting material as close to the mold as possible. Brushing, vibrating or gently shaking will help to ensure that the casting material flows into all crevices.

Step 3.



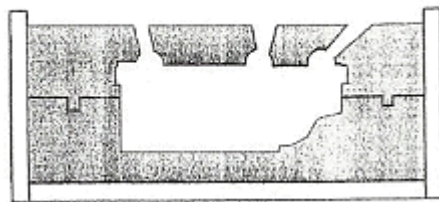
When the casting material has set, separate the mold from the casting

Two-part block mold

Step 1.

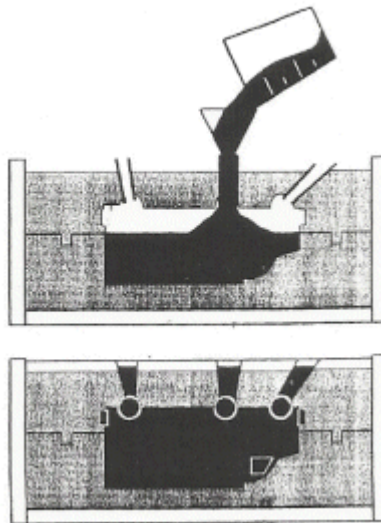
Reassemble the mold to the original molding box, ensuring that all parts are held firmly together.

Step 2.



Insert lengths of plastic tubing into the drilled holes. The plastic tubing in the air-escape hole(s) should protrude 1/2 inch from the mold. The plastic tubing in the filler hole must be long enough to reach above the top edge of the mold when it is in casting position.

Step 3.



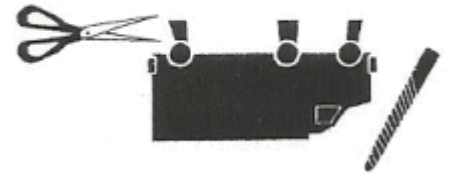
Prepare the casting material according to the manufacturer's instructions.

When casting with certain casting resins, it is necessary to cover the plastic tubes with a sheet of paper or plastic to prevent inhibition.

Step 4.

When the casting material has set, separate the mold from the casting using a firm, even pressure.

Step 5.



Remove the plastic tubing and cut off the runners. Smooth any rough edges by light filing or sanding.

using a firm, even pressure.

Step 4.



With the mold in casting position, pour the casting material into the mold through a funnel inserted in the end of the filler tube. Hold the container of casting material as close to the funnel as possible. Keep pouring slowly until material rises in the air-escaped tube(s). Vibrate or gently shake the mold so the material flows into all the crevices and any trapped air bubbles rise through the air-escape tube(s).

Smooth any rough edges by light filing or sanding.