

FRAME A MEMORY™

Cast & Paint

INSTRUCTIONS

Make sure you read all instructions before beginning this kit.

MAKING A MOLD

Best results are achieved by using a stopwatch or a second hand on a watch or clock. Every second counts!!! Make sure everything is layed out on a level surface before you begin.

Time is of the essence when making this kit. The molding material will set up very quickly. Times are approximate; air temperature, water temperature, and humidity can effect the time. Once you start mixing the molding material you have about 3¼ to 4 minutes before it will set up. It takes 1½ minutes to mix completely, ½ minute to pour into the mold and release air bubbles, and 1¼ minutes to get your hand into the mold before it sets. It is very important that you are ready to mold your hand once the material is in the frame mold. If you are molding a very young child's hand you should put their hand in the molding material after 3 minutes and 15 seconds. This way the child will only have to hold their hand still for around 30 seconds before the material begins to harden. After the material hardens, keep the hand in the mold for another 30 seconds.

Tip: Put your finger in the excess material and you can feel when it is about to set up. It will get thicker and thicker until it completely sets. When you feel it beginning to get thicker, it is time to put your hand in the mold.

1. Mix 1 part molding material to 1 part cold water. **Do not use well water, use city or distilled water.** Measure the molding material (bag with blue printing) with a measuring cup. Mark the cup at the top of the powder. This will give you the volume of water to use. Pour water into a mixing bowl first. Then pour molding material into the water. Mix for 1½ Minutes.
2. Pour the mixed molding material into the small square in the frame. Make sure you are watching the clock. Bang the frame on the counter to release any air bubbles.
3. At 3 minutes and 15 seconds place your hand in the molding material. Do not touch the bottom of the tray. The molding material should set in 20 to 30 seconds. You will feel it get firm. (If you wait longer than 3 minutes and 15 seconds, it may be too late.)
4. Wait for 2 minutes after molding material gets hard. Slowly remove your hand from the mold. Start by separating mold from the side of your hand.

MAKING A CAST

1. Pour two cups of cold water into a mixing bowl. Pour entire contents of the casting material (bag with violet printing) into water. Mix for 1 Minute until all lumps are gone. Pour the casting material into the mold until it comes to the top. **Pour the excess material into the trash. Do not pour down the drain.**
2. Place the metal hook at the top center of the frame for hanging. Wait at least 1 hour until material is hard.
3. Turn the mold over on a table and tap the top of the mold until the frame falls out. Turn it over and remove the molding material from the frame.
4. Wait at least one hour before you paint.

Items Needed: Disposable mixing cup, measuring cup, spoon or mixing stick.

Items Included: Mold-It molding material, Casting material, mold tray, hanger, paints and paintbrush.

