

Life-Casting . . .

Creative Hand Casting,

Step-by-Step Instructions

Hands make an extraordinary lifecasting because of their texture and expressiveness. They are also one of the more simpler lifecasting sculptures in terms of size, preparation time, modeling ease, use of material and space needed to create the mold and casting. We created the Pro Lifecasting Kit shown on the left to take advantage of these facts and to introduce the beginning body caster to the art of lifecasting.

Highest Quality Materials Available Yet, as with the majority of our kits it can be utilized by the advanced lifecasting artist, too as it contains the highest quality molding and casting materials available. This is important for both the novice and the advanced artist because it provides insurance against material failure. By using studio quality materials you can concentrate on your art and not be concerned with substandard material that may create more air bubbles, molding gaps, and tears.



ArtMolds Pro Hand Casting Kit contents include everything you need to create hand casting of children to adults. Up to four adult hands can be cast at the same time.



Step 1

The Casting Containing is filled with water up to the fill ring of the container. A pose is then taken. Here we decided to cast a hand holding a PC mouse. Whatever the hand can hold may be cast.



Step 2

The one pound package of MoldGel is sprinkled in the container. Always add powder to the water or lumps will develop that are hard to remove with stirring.



Step 3

A wire kitchen whisk is used for stirring. This prevents incorporating air that can develop using a stick or spoon. Air creates air bubbles that can mar your mold.



Step 4

The hand is inserted holding the PC mouse. A helper steadies the hand so that it stays in the middle while the MoldGel sets. This process takes 4-5 minutes.



Step 5

The helper raps on the outside of the container for several minutes helping trapped air escape to the surface.



Step 6

After the MoldGel has set the model wiggles their fingers to break the suction of the MoldGel against the skin. Releasing the mouse and with a slow upward pressure the hand is removed.



Step 7

The next step is to mix the CastRite casting material according to label directions. A whisk is used for this procedure as well. The mixture is ready when it reaches the consistency of yogurt.



Step 8

This picture shows CasRite sitting on top of the water. When this phenomenon occurs you have added enough plaster to the water.



Step 9

The kitchen whisk is again used to mix the CastRite.



Step 10

Once the mixture is smooth and lump free slowly pour the CastRite into the mold. In this case we have completely filled the container so as to create a base for our artwork.



Step 11

Now that the mold has been filled. Rap the sides for several minutes to clear. You will see bubbles coming to the surface. Once the bubbles stop you can stop rapping.



Step 12

After about an hour and a half you casting should be set enough to demold. Full setting takes about 24-48 hours. Remove the plastic molding containing and carefully place the contents upside down.



Step 13

Very carefully tear away at the gelled mold. The casting is not yet hard and you can damage it. But demolding now makes clean up easier.



Step 14

Once the piece has demolded it will require some clean up. An old toothbrush and a sharp point object make the job easier.



Step 15

After clean up the finished piece is proudly displayed. After about 48 hours the piece should be sealed with clear a matte sealer aerosol or paint. You can also choose to paint it too. ♦