

The Compleat Sculptor presents...

Making Paverpol Mummies

Making Mummies is Simple with Non-Toxic Paverpol Fabric Hardener!



Materials used in this Project Sheet:

- Figure Only Armature
 - Aluminum foil
 - Masking tape
 - Styrofoam
 - White Cotton T-Shirt
 - Paverpol
- Optional Materials:
- Glass eyes
 - Glo-in-the-Dark Powder
 - Brown Acrylic Paint or Powder

• Prepare your armature:

Start by looking at the overall proportion of the armature. Sometimes the head needs adjusting and the feet and hands need bending. Use your hands or pliers to bend the armature into the portions you like (*Image #1*).

• Fleshing out the Figure:

Rip off an 18" piece of tin foil and rip it in half the long way. Gently scrunch the tin foil strip (*Image #2*). Starting at the feet, wrap the tin foil around the armature tightly while being careful not to rip the foil (*Image #3*). Start to wrap the next foil strip where the last strip ended. Cover the entire armature with one layer of foil (*Image #4*). Use masking tape to affix any foil ends that come loose (*Image #5*).

Build up the body to the shape you like by rewrapping areas such as the torso or thighs. You can also make shapes out of a separate piece of tin foil, such as calve muscles or potbellied and tape them in place on the armature. Leave areas such as the feet, ankles, hands and neck thinner; remember the wrapped fabric will add bulk.

Make a tinfoil ball for the head and cover it with a flat piece of tinfoil or tape to keep it in place. Make indentations or holes in the head with a pencil tip where you would like the eyes to be. This will help the eyes to be recessed a little on your mummies head and keep them from looking bug-eyed (unless that is the look you are going for.)

Use a spoon or small craft hammer to tap protruding areas of foil in place or to further refine the shape of the foil.

Pose your armature in the position you would like the final position to be (*Image #6*). Minor tweaking can be done after the figure is wrapped before it hardens.

• Preparing the Fabric:

Once you are happy with the overall shape of the foil figure - cut the hems from a white cotton t-shirt and set the hems aside (They can be used for other projects). Cut the seams out of the remaining fabric and throw them away. Cut the remaining seamless t-shirt fabric into strips about 1/2" to 3/4" wide.

• Coating & Wrapping:

Paverpol is non-toxic and the use of gloves is not necessary however you will want to protect your work area with plastic and clothing with an apron.

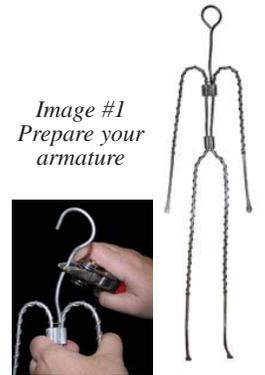


Image #1
Prepare your armature



Image #2
Scrunch



Image #5



Image #3
Wrap armature with foil



Image #4
First foil layer

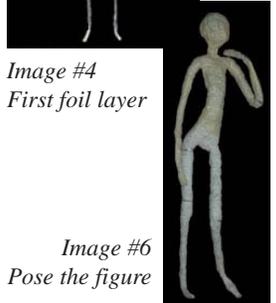


Image #6
Pose the figure



Image #7
Cut the fabric

Dip the fabric strips into the Translucent Paverpol. Work the fabric with your hands until it is completely coated but not dripping wet. You can wrap the entire figure all in one sitting or wrap a part – wait for the Paverpol to harden slightly and then continue. Wet Paverpol will adhere to dry Paverpol without a problem. Wrap your armature starting with the feet and working your way up the body, leaving the head bare. (This will be done last because of the eyes.)



Image #8
Wrap with fabric

If you would like to add bulk to any part continue to wrap in those areas. Once you are happy with the look (it is easiest but not necessary to) let the mummy dry until it is no longer tacky before continuing on to the head. (Overnight is best, but not necessary.) The time this will take will vary depending on the temperature and humidity of your workspace, for quicker drying time use a hairdryer.

When your mummy is no longer tacky it may still be squishy but as long as you can handle it without pulling off the wrapping you can continue.

Wrap the head with one coat of fabric and press in the eyes of your choice. Flat backed eyes are the easiest to use. Let the figure dry until the eyes are stuck in place or use a hairdryer to fix them until they will not slide off. Continue wrapping around the head and around the eyes (but not over them!) until the eyes are further supported with the wrapping. Be careful not to get Paverpol on the eyes, but if you do, use a moist cotton swab to clean any Paverpol off of them.

• Mounting

Make sure your mummy is in the position you want before leaving to dry and harden. Bases for your mummy can be made out of almost any material such as rocks, logs or Styrofoam. For this sheet we coated foam pieces with white t-shirt and Paverpol then stood the mummy on top. Place your mummy on the base while he is wet and it will be adhered to the base once dry. If both base and mummy are dry simply apply wet Paverpol to the connecting areas and let dry together.

• Finishing Options

#1 Leave the mummy the way it is!

#2 Once your mummy is no longer tacky (head and all) pour about ½ cup of Paverpol into a small container. Mix in small amount of Glo-in-the-Dark Powder and apply to the surface. Apply liberally to achieve a very glowing look, or sparingly to achieve a subtle glow.

#3 Thin brown acrylic paint with water and sponge all over the mummy. Wipe the paint off the surface so it stays only in the crevasses. This will give it an aged look. Repeat this step if you would like a darker wash. Antique wash can also be applied using brown powder pigment mixed into Paverpol as in #2.

TIPS:

- Paverpol will become clear overnight but may still be flexible for a few days. Full hardness may take a week.
- When cutting out the seams and hems cut as close as possible to the sewn parts of the shirt to maximize useable fabric.
- This technique can also be done using white paper towels in place of t-shirt fabric. However paper towel tends to be slightly transparent when coated in Paverpol so we recommend mixing white powder pigment into the Paverpol before dipping the towels.
- Pre-made half circles of cured Magic-Sculp or baked Polymer clay or beads make great eyes!
- Paverpol can be used on most natural fabric and some synthetic materials (although the natural fabrics tend to become harder than the synthetic fabrics when dried).

For more information on Paverpol – see our website at www.SCULPT.com

Upcoming Project sheets:

- Sculpting Foam Part 2 Blue / Pink Foams
- Sculpting Foam Part 3 Balsa Foam
- Foam Coating Techniques *Not necessarily in that order!*
- Sculpting with Magic-Sculp

Please email us at TCS@SCULPT.com if you have suggestions for Project Sheets you would like to see or questions or comments about our Project Sheets. If you have images of artworks you have created using our Project Sheets that we could post online, please email those as well!



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*“You Supply the Talent...
We’ll Supply the Rest!”*