

Plastic Injection Using an Epoxy Mold.

This is how to make copies of figurines or action figures using an epoxy mold.



Step 1: Start With an Aluminum Frame.



This frame was purchased from: WWW.TECHKITS.COM

Step 2: Epoxy With Aluminum Filler Works Best.



This aluminum filled epoxy is from Devcon.

Step 3: Coat the Figurine With Carnauba Wax So It Won't Stick to the Epoxy.



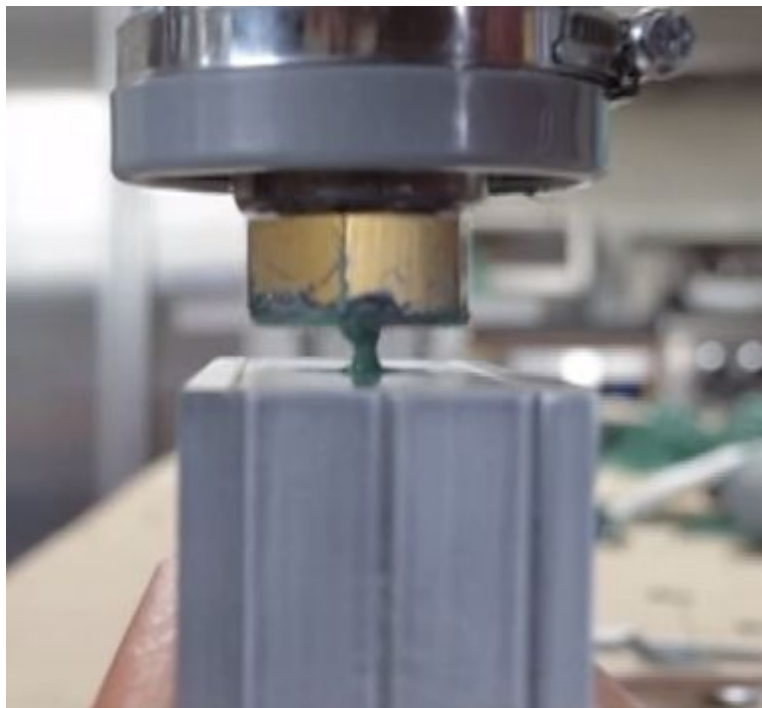
Then fill half of the frame with epoxy and embed the figurine half way into the epoxy.

Step 4: Fill the Other Half of the Frame With Epoxy.



Once it hardens, remove the original & you now will have a complete mold for making copies.

Step 5: Now You Can Fill Your Epoxy Mold.



Here molten plastic is being injected with a machine from [LNS Technologies](#)

Step 6: An Almost Perfect Copy of the Original!



Some clean-up may be required.

The Model 150A Bench Top Injection Molding Machine

