

RESIN AND METAL CASTING

- We can replicate most 3D objects
- We'll assess each master and recommend the best method of reproduction
- We can cast in resin or white metal
- Contact Ben 020 7264 1295 or artwork@modelshop.co.uk



MAKING YOUR MASTER

Many of our customer come to us with a physical master they would like reproduced. If you do not have a physical master, we can 3D print one from your .STL or .OBJ files.

Another method of obtaining a master is to get a model maker to create one. We have a Directory of Freelance Modelmakers you can refer to if you do not have a personal contact.

SERVICES



Replicating 3D prints

We are happy to make copies of your 3D prints. We highly recommend that you talk to one of our casting technicians before printing your master.



Cold casting

By adding fine metal powders, we can produce realistic metallic castings from resin.



White metal spin casting

Suited for high production runs of small objects like miniature figures, brooches & badges. Your vulcanised rubber mould will be retained for possible repeats.



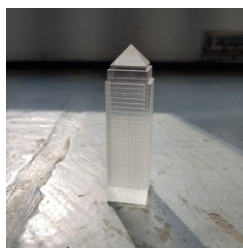
Urethane rubber casting

We can cast rubber in a varying range of hardnesses, from soft rubber to those of a harder consistency, depending on desired result.



Resin casting

We can call on a wide range of resins from our shop. Our vacuum chamber & pressure pot ensure the highest quality resin castings even with fine details.



Clear casting

We can cast crystal clear resins that can be tinted if required.