

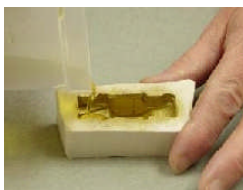
## CASTING METAL POWDERS



Metallic Powders are used to give you the quality metal finish that a paint can not duplicate. You can even patina the finish as you could with a solid bronze casting for example. We have a range of metal powders, including; Copper, Bronze, Brass, Aluminium and Iron. These powders are brushed into in your mould prior to casting (for small castings it is often much simpler, although a little more expensive, to cast them solid). You will need our fast cast urethane Axson F18, your choice of metal powder, a mould, a disposable brush and mixing containers.



Next brush a thin even coat of the powder into the mould, cover thoroughly (a little goes a long way). Tap out excess onto a piece of paper and reclaim it back into the original container.



Use Axson F18, mix equal amounts of parts A and B. Stir for about 25 seconds until uniform colour is reached. Slowly pour resin into your mould. Tipping the mould a little while you pour will help fill in any undercuts and reduce the chance of air bubbles. F18 has a 180 second open time and a demould time of approximately 45 minutes.



Allow the resin to set for about 45 minutes. You can see the resin changing colour over the first few minutes. The thinner the casting, the longer it will take to cure.



Once the F18 has set, demould your cast piece. Your cast replica will have the exact detail of your original with a metal finish. This entire process took less than an hour. Naturally, if you have multiple moulds, you complete a number of parts at the same time.