

Using Ring Pellets - Ring Making instructions

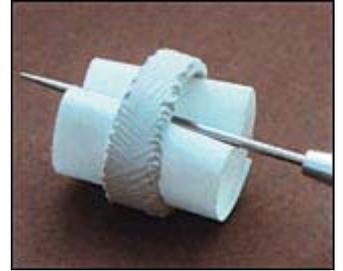
stepONE

Create PMC ring two sizes larger than the desired finished size to allow for shrinkage. To do this, measure actual ring size with a ring sizer or decide on a finished size. Wrap e.g. greaseproof paper (shiny side up) around ring mandrel at the point that is two sizes larger than the required finished size and secure with a bit of tape. Slide plastic ringer sizer, which is set two sizes larger, onto the mandrel to find this point. Create the ring. You will need PMC3 clay, PMC3 paste, PMC3 syringe (optional), and Tool Kit.



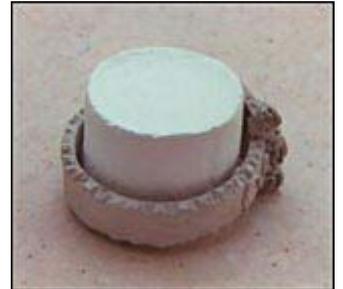
stepTWO

When you have completed your design, place the ring and mandrel to dry. When completely dry, slide ring and paper off the mandrel. Insert a needle tool in between the paper strip and the ring and collapse the paper to remove it.



stepTHREE

Put PMC3 paste over any joints or seams on the inside of the ring to smooth and reinforce the joint. Leave the ring to dry again. Next, put the ring on a kiln shelf and place the Ring Pellet of the desired finished size in the centre of the ring to control the shrinkage during firing. Or, can be torch fired as normal.



stepFOUR

Fire the ring in a kiln at 1650 degrees F for 2 hours for the strongest ring. The organic binders burn off and the ring shrinks tightly to the Ring Pellet for an accurate size. Or, fire as you would normally with the torch.



stepFIVE

Let the ring cool. Place ring and Ring Pellet in a small disposable cup of water to dissolve the Pellet. Use a needle tool or a stiff brush to help poke out the dissolving Pellet. Rinse ring. Do NOT put dissolved Ring Pellet material down the drain. Let it dry out and discard into the rubbish.



stepSIX

Finish the ring as desired in a tumbler with stainless steel shot, or by hand with a brass scratch brush and a burnisher. Viola! A beautiful one-of-a-kind creation that is .999 pure silver.!

