

# ART CLAY<sup>TM</sup> SILVER Basic Instruction Guide #047

## Pearl Ring with Silver Wire

Level: Intermediate/ Advanced



Completed piece

### <Materials>

Art Clay Silver 650/1200 Clay Type	3g
J-002-2 Fine Silver Round Wire/0.8mmx50cm	1pc
Pearl	1pc

### <Step by Step Guide>



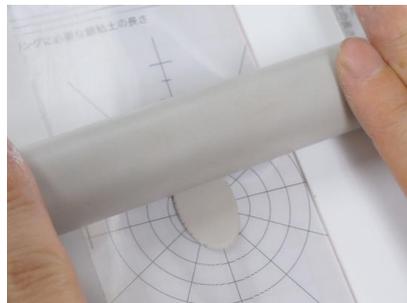
- 1) Put a small amount of food oil on a modelling sheet and stamp sheet.



- 2) Make a domed base with some oyumaru.



- 3) Make an oval shape with 3g of clay.



- 4) Roll out the clay 1.5mm thick on a work surface.



- 5) Place the clay on a texture sheet and roll out the clay 1mm thick.



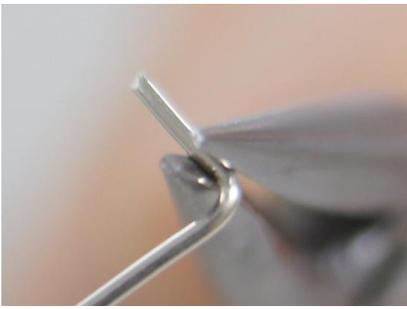
- 6) Turn the textured surface back, place it on the mold, and dry.



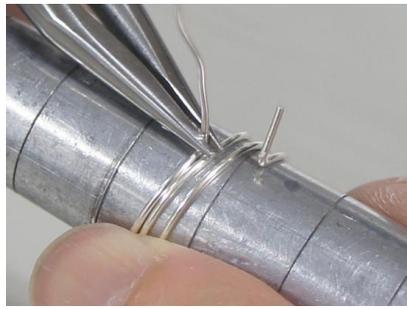
- 7) After drying, smooth the sides with a medium fine file.



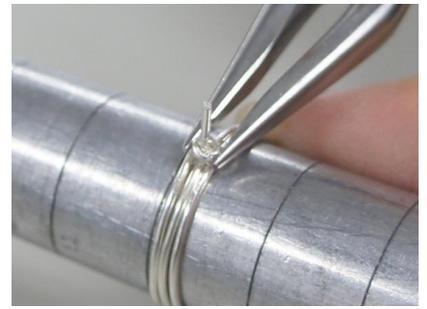
- 8) Drill a hole into the position that attaches a pearl with a 1.5mm drill bit.



9) Bend a tip of  $\phi$  0.8mm silver wire vertically with some pliers.



10) Loop the silver wire three times on your actual finger size of a graduated ring mandrel grooved.



11) Loop the end on the bent end, screw it up tight, and remove it from the mandrel.



12) Put a small amount of syringe on the join.



13) Thread the wire into the hole.



14) Blend any extra syringe with a moistened brush. If there are any gaps, add some syringe, and dry completely. Fire the piece at 800C for 5mins.



15) After firing, thread it into the mandrel. Burnish the wires with a burnisher to make tight.



16) Polish the entire silver top with a stainless steel brush, and burnish the sides with a burnisher.



17) (Option) Fix the piece with some heat form, and make a decoration with beading tools on the sides (see image).



18) Thread the wire into the pearl with a small amount of epoxy glue and finish.