

ART CLAY™ SILVER Basic Instruction Guide #040

UV Resin Bottle Pendant

Level: Basic/ Intermediate



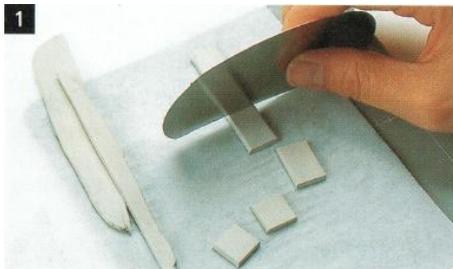
Completed piece

You can set anything you want in the acrylic UV resin and make memorabilia. We use as an example our staff's pendant using her son's first hair.

<Materials>

Art Clay Silver 650/1200 Clay Type	20g
Art Clay Silver 650/1200 Paste Type	some
Acrylic UV resin	some
Any stones	some
Pressed flower (optional)	1pc
Lock of baby hair (optional)	

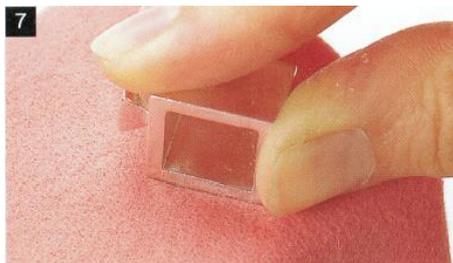
<Step by Step Guide>



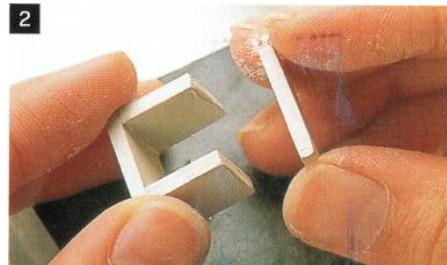
- 1) Place a pair of 2.5mm plastic strips on each side and roll out clay 2.5mm thick with a mini roller. Cut out into square shapes 1.3 x 1.3cm 2pcs and 1.3 x 1.8cm 2pcs. Then, dry with a hot hair dryer.



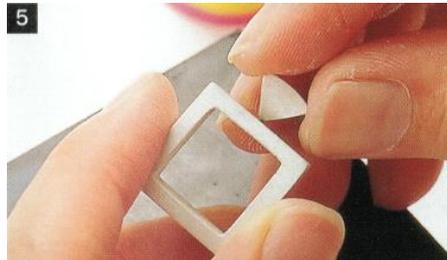
- 4) Make a triangular shape for the top 8mm thick at its widest point and 8mm tall, dry, drill a hole with ϕ 3 drill bit (see image), and file tip flat.



- 7) Make a mirror finish by polishing the piece with a stainless steel brush and sandpaper (#600, 1200 and 2000 in order). Burnish with a silver cloth and some silver polish.



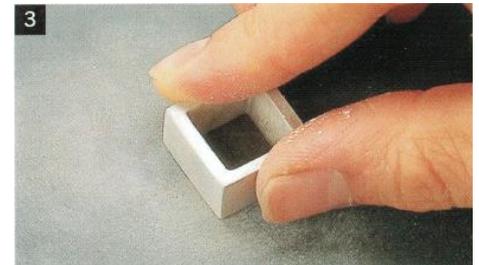
- 2) Make a square shape with 4pcs and some Paste Type. Dry completely.



- 5) Attach the bail on the piece with some Paste Type, then dry.



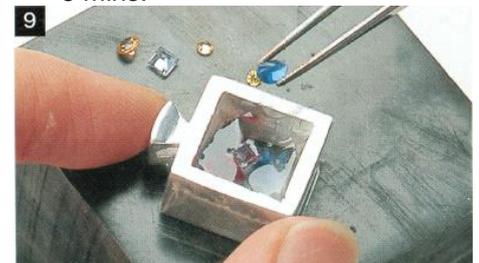
- 8) Attach tape on the back. Pour some acrylic UV resin up to 2mm deep. Cure it in a UV light box for approx. 2 mins.



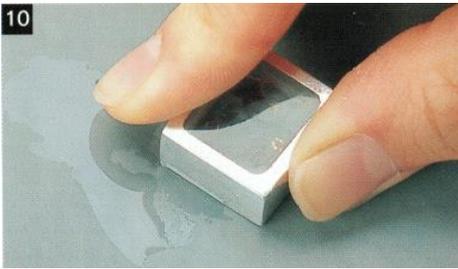
- 3) Place a piece of sandpaper underneath (#600), and file the outer edges till smooth.



- 6) Fire at 800C for 5 mins in a kiln. Or place a stainless steel net on a gas stove. On the hot glowing area, place the piece, cover with the protection net and fire for over 5 mins.



- 9) Repeat, pouring in some acrylic UV resin up to 2mm thick again, putting in stones and your baby's hair etc, and curing in the box for 2 mins. Add some acrylic UV resin so as to mound the front surface, then cure in the box for 2 mins.



10) Smooth the UV surface with moistened sandpaper. Polish with a silver cloth and some silver polish, and finish.

TIP1: Acrylic UV resin itself cures faster than UV resin with UV color. Darker colors take more time to cure.

TIP2: You can set synthetic stones, line stones, artificial flowers, glass frits, beads etc. Transparent material makes your internal design stand out.



TIP3: Place the lock of hair with a toothpick when you set hair.