

# Art Clay World, USA

## Dichroic Cabochon Project

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### Materials

- 10 grams Art Clay 650 clay
- Art Clay 650 paste
- dichroic cabochon, approx. ½" diameter
- straw
- olive oil
- teflon sheet
- fiber paper

### Equipment

- paintbrush
- programmable kiln
- hairdryer or dehydrator
- wire brush
- burnisher
- craft knife

### Technique

1. Roll out clay to one millimeter thick and approx 1/4" wide. Encircle the cabochon, making firm, well-constructed seams. Decorate and use oiled straw to create fold-over bail. Be sure to leave enough room around the cabochon to allow for shrinkage of silver, about .5 mm.
2. Dry completely using a hair dryer or dehydrator. The dried bezel should be able to be lifted from the cabochon easily.
3. Check the front and back, fill seams with paste and smooth with a damp brush. File, sand and smooth all areas using a wet wipe or make up sponge. Remove straw gently by twisting.
4. Fire the pendant on fiber paper with consideration for type of glass, using slow ramp up and slow cool down. With a Paragon SC-2 kiln, use Ramp 4, which is 1500°F per hour, take to 1200°F and hold for 30 minutes. Leave door closed door and allow to cool below 300°F before reopening the door of the kiln.
5. Polish using a stainless steel brush and burnish as desired.