

Art Clay World, USA

Tack Fusing Dichroic Cabochon Project

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866-381-0100

www.artclayworld.com

Materials

- 10 grams Art Clay 650 clay
- Art Clay 650 paste
- dichroic cabochon
- straw
- olive oil
- teflon sheet

Equipment

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

Technique

1. Roll out clay to one millimeter thick and create a design. Determine where you would like to tack fuse a dichroic cabochon and cut a hole the same size as the cabochon. Decorate and create fold-over bail with the lubricated straw.
2. Dry completely using a hair dryer or dehydrator.
3. Check the front and back, add paste as necessary and smooth with a damp brush. File, sand and smooth all areas using a wet wipe or make up sponge. Remove the straw gently.
4. Fire only the pendant using a torch or a kiln at 1200°F degrees for 30 minutes.
5. Polish using a stainless steel brush and burnish as desired.
6. Place cabochon onto the finished piece and fire using Ramp 4, to 1400°F degrees and hold for 5 minutes. Crash cool to 1000°F degrees, close door and allow to cool below 500°F degrees before reopening the door of the kiln.

Tip

Using Art Clay 650 Low fire will minimize yellowing of your clear glass if you keep the kiln below 1300°F degrees.