



## Tree Ring Pendant



### Supplies

#### The Basics

Teflon Sheet  
Brush & Water  
Badger Balm  
Scalpel  
Clay Roller  
Cards/Slats  
Tweezers  
Palette Knife

#### Clay

40 grams of PMC3  
PMC3 Paste

#### Textures

Project Guide Tree Ring Mold  
(PGTREE)

#### Tools

Streuter Hot Air Gun  
(HAGUN)  
  
Double Ball Stylus  
(DBL-X)  
  
Drinking Straw

#### Finishing

Wire Brush  
Burnisher  
  
Natural Copper Glue Foil  
(COPFOIL)  
  
2"x2" Ultra Polishing Pads  
Liver of Sulfur Gel  
Black Ribbon

### Step-by-Step



- 1) Apply a light coating of Badger Balm to your mold, clay roller, teflon sheet, and your fingers.
- 2) Start with about 30 grams of PMC3 Clay. Roll it into a ball and then flatten to an ovoid shape with the palms of your hands. Press this shape onto the Project Guide Tree Mold (PGTREE) or use your own mold made from wood. The clay will be somewhat thicker in the middle. Smooth out the edges as much as possible.
- 3) Remove from the mold and lay on the flat side to dry.

4) When the clay is firm, but not totally dry, roll out another piece of clay (about 10 grams) one slat (three playing cards) thick. Cut out a square or oval about 1 ¼" x 1 ¼". Roll the rectangle over a straw to form the bail. Seal at the bottom of the bail with clay paste and attach to the back of the pendant with PMC3 paste. Smooth as much as possible with a wet brush.

5) Let the completed piece dry completely. Clean the edges and back and fire.

6) Brush with a wire brush, burnish with a tumbler or burnisher, and polish with a 2" x 2" Ultra Polish Pad.

7) Dip the piece in Liver of Sulfur and polish again with the Ultra Polish Pad to bring out highlights.



8) Cut very tiny pieces of the glue foil. Arrange them glue side down in the crevices of the ring pattern and attach with the Streuter Hot Air Gun. **Caution: This tool gets very hot (920 degrees F!) Do not use it over or set it directly on an unprotected work surface.** We used the torch firing pad (TPAD) to hold our pendant while we were working on it and to rest the Hot Air Gun on when we were finished.

9) The copper does not become fully set until it is cool. Since the silver retains heat for a fairly long time, it takes a few minutes to become completely attached. Keep rubbing the copper with the double ball stylus until it is cool to ensure the copper is firmly attached.

10) After copper has cooled, dip the piece into Liver of Sulfur again until you have reached the desired color. You can use the double stylus to braise the copper for some highlights.

11) Burnish and polish until desired finish has been reached.

**Note:** The Project Guide Tree Ring Mold (PGTREE) is available as part of a larger group of molds: Project Guide Naturals (PGNAT) .



**Project Guide Tree Mold (PGTREE )**  
\$12 Retail/\$10 Cert in the Clay Molds Section



**Project Guide Naturals (PGNAT )**  
\$25 Retail/\$20 Cert in the Clay Molds Section

Here are some variations using the entire tree ring mold and the smaller wood mold from the Naturals set. We used PMC+ to make these pieces:

