

Tree of Life Mantle Lamp

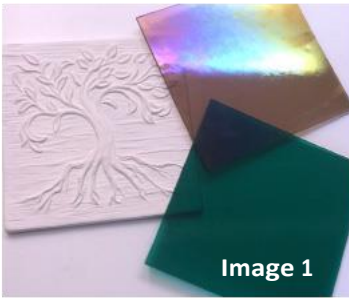


Image 1



Image 2



Image 3



Image 4

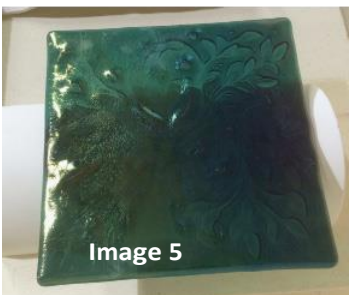


Image 5

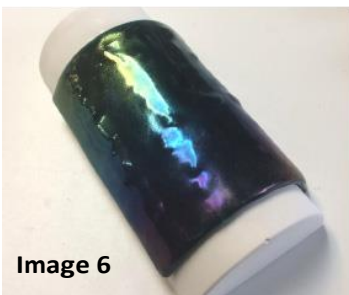


Image 6

Materials:

- [GX13 Small Tree of Life Texture](#)
- [GM30 Small Cylinder Drape](#)
- [LBGM30 Lamp Base Kit](#)
- COE96 Sheet Glass:
 - 6.5" x 6.5" Teal Green Transparent
 - 6.5" x 6.5" Iridized Bronze Transparent
- Suitable Glass Separator/ZYP
- Acrylic Stains
- Painting Supplies (Water, Sponge, Pallet)

Begin by treating the GX13 and GM30 with suitable glass separator. If using spray-on separator, make sure to wear a mask.

After the separator has dried, place the GX13 on a shelf in the kiln. Place the square of Teal Green Transparent centered on top of it, and the square of Irid Bronze Transparent centered on that, irid side facing up (**Image 2**).

Fire the glass using the suggested schedule in **Table 1**, or your own preferred Full Fuse with a bubble squeeze.

Allow the kiln to cool naturally. When you open the kiln, the surface of the fused glass will be slightly textural (**Image 3**) with the tree of life texture embossed on the bottom (**Image 4**). If any glass separator remains on the glass, use running water and a stiff brush to remove it.

Place the treated GM30 on a level kiln shelf. Place the fused glass on the mold, iridized surface facing up, with the tree lined up lengthwise with the center of the drape as seen in **Image 5**. Fire using the suggested Drape schedule in **Table 2** or your own favorite Draping schedule.

Allow the kiln to cool naturally, then remove the draped glass from the mold (**Image 6**). The GM30 is designed to create pieces that fit on the LBGM30 Lamp Base. The ceramic LBGM30 Base can be glazed with a Cone 04 glaze or painted with acrylic stain.

Refer to the next page for firing schedules and detailed instructions on painting the base as shown.



Image 7



Image 8



Image 9



Image 10

The base in the sample photographed in **Image 16** was painted with Creative Paradise acrylic stains to create a faux copper patina finish. While these acrylics have been discontinued, there are many others out there with similar shades! The three colors used here were 924 Teal Green, 973 Copper Penny, and 925 Medium Blue.

Begin by getting your painting supplies together and moistening a synthetic round sponge (**Image 8**). Dip the sponge into a bit of Teal Blue and base coat the entire surface of the lamp base, including the bottom (**Images 9 & 10**).



Image 11

Clean the sponge well in water and then dip it into some Copper Penny. Dab it here and there over the Teal base coat and allow plenty of time to dry (**Image 11**).

Clean the sponge again and dip in Medium Blue. Dab it over both the Teal and Copper to finish the patina look and allow it to dry completely (**Image 12**).



Image 12

The fused glass portion of the lamp will rest on the ledge on the edge of the base. If your glass is slightly uneven or wobbles at all, you can secure it with a bit of E6000 glue or other adhesive (**Image 13**).

Insert the clip light through the bottom of the lamp base until the wings of the clip are braced securely in the hole and the top of the socket is level with the top of the hole in the base. Once the socket is secured, screw in the bulb (**Image 14**).



Image 13

Place the lamp on a secure flat surface, plug in, turn on, and enjoy!



Image 14



Image 15

Table 1: Full Fuse*			
Seg.	Rate	Temp (°F)	Hold
1	275	1210	30
2	50	1250	20
3	275	1330	05
4	350	1460	05
5	9999	950**	60
6	100	825	05
7	100	500	05

Before firing, [click here for our Important Firing Notes](#) on getting to know your kiln!

**If using COE90, adjust to 900°F

Table 2: Drape*			
Seg.	Rate	Temp (°F)	Hold
1	275	1210	20
2	50	1240	05
3	9999	950**	60
4	100	825	05
5	100	500	00

**If using COE90, adjust to 900°F



Image 16