

Strut Your Stuff this Christmas!

Using the Creative Paradise GX16 Peacock texture mold, Iridized glass and frit, you can make these stunning Peacock Feather Ornaments! (image 1).



Image 1



Image 2

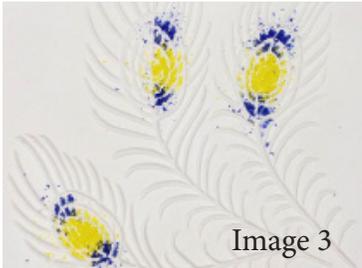


Image 3



Image 4

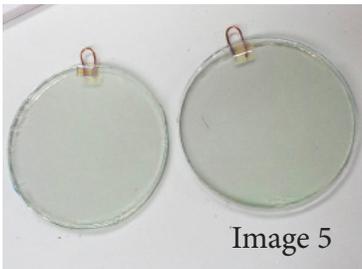


Image 5



Image 6



Image 7

Materials Used:
[Creative Paradise, Inc. mold GX16](http://www.creativeparadiseglass.com)
 ZYP glass separator
 COE96 Clear Glass, Clear Iridized Glass. COE96 Frits: F2 Cobalt Blue, F2 Yellow Opal, F2 Deep Aqua, F2 Teal Green.
 18 gauge bare copper or nichrome wire
 Paint brush or Ear Wax Vacuum
 Bright Liquid Gold

Treat the mold with Boron nitride spray (ZYP) making sure to coat all of the areas of the mold including the deep textured areas. All of the glass used in this tutorial is fusible and COE 96.

Cut two 3.5" dia. circles of Clear Glass and two 3.5" circles of Clear Iridized Glass. Cut two 1" pieces of 18 gauge bare copper or nichrome wire. Bend each wire into a U shape. Place the iridized circles down with the iridized surface facing down. Place the U shaped wires on the iridized circles with 1/4" of the curved part of the wire hanging over the edge (image 5). Place the clear circles over the iridized circles trapping the wire ends between the two glass circles. If desired, obscure the wire ends by placing 1/4" x 1/2" pieces of clear dichroic on the clear glass over the wire ends.

TIP: Before you add your frit it may be helpful to gently place the glass circles you have cut onto the desired area/design of the mold that you want your glass to fuse on. That way you will visually get a better idea of where to and where not to place your frit.

After visually seeing where the glass circles are going to be placed, take the glass circles off the mold. Place a bit of F2 Yellow Opal frit in the eye of each peacock feather (image 2). Place a bit of F2 Transparent Cobalt Blue frit on the top and the bottom of the yellow in the eyes (image 3). Place F2 Deep Aqua and/or F2 Teal Green frit around each peacock feather eye except for the left side of the center peacock eye which will remain empty. Blend the Deep Aqua/Teal down each feather. Blend some F2 Blue Topaz from the Deep Aqua/Teal out into the edges of the plumes (image 4).

When all your frit is added place the two layered glass circles, iridized surface down over the peacock eyes and frit (image 6). Make sure that the circles have at least 1/4" distance between each other and the edge of the texture mold and that the U hook is at the top. **Gently sweep away with a paint brush (or vacuum with an ear wax vacuum) all of the frit that has fallen outside the perimeter of the glass circles, if you dont your circles will end up having jagged and rough edges when fused.** Fire the project in a kiln using the firing schedule found in Table 1.

After the glass is cooled, if desired, apply liquid bright fired gold to the edge of the ornaments (using a finger to apply the gold to the edge of the glass will work efficiently as seen in image 8). Fire the glass to mature the gold using the schedule found in Table 2.

Table 1 Fusing			
Segment	Rate	Temp	Hold
1	275	1215	45
2	275	1330	10
3	300	1465	05
4	9999	950	60

Table 2 Gold Firing			
Segment	Rate	Temp	Hold
1	300	1250	05
2	9999	950	60



Image 8