Creative Paradise Inc.

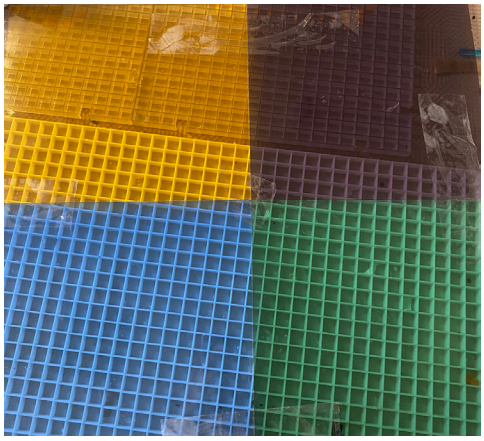
Footed Flouncy

Materials:

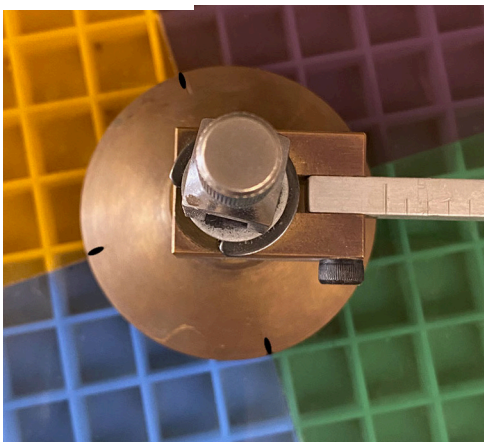
- FUS GM265 Flouncy Shelf Ring
- FUS GM266 Round Foot Mold
- Suitable Glass Separator
- Kiln Shelf Paper
- Glass Cutting Tools
- Straight Edge and Marker
- Liquid Hair Spray
- 13" Circle of Standard Clear COE 96
- 8" Squares of Transparent Sheet Glass COE96 in:
    - Sea Green
    - Pale Blue
    - Pale Amber
    - Light Grape
- Black Stringers
- F3 Black Frit COE 96 or Nipped Black COE96 Sheet Glass
- Nipped Clear COE96 Sheet Glass
- Wire

Before You Begin:

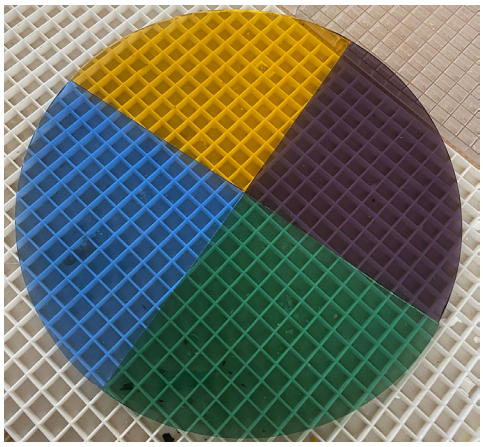
- We recommend using ZYP Boron Nitride Spray
- Always allow your primer plenty of time to dry
- If you know your kiln runs hot or cold, adjust all firing schedules accordingly



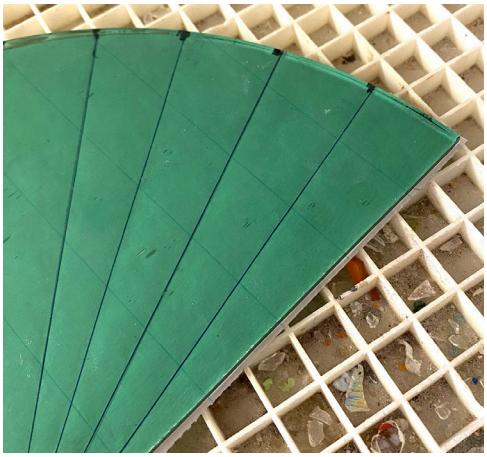
Align the four 8" squares of Pale Amber, Light Grape, Sea Green, and Pale Blue transparent glass in a grid as shown. To keep the squares in place, tape the center and edges where the squares meet.



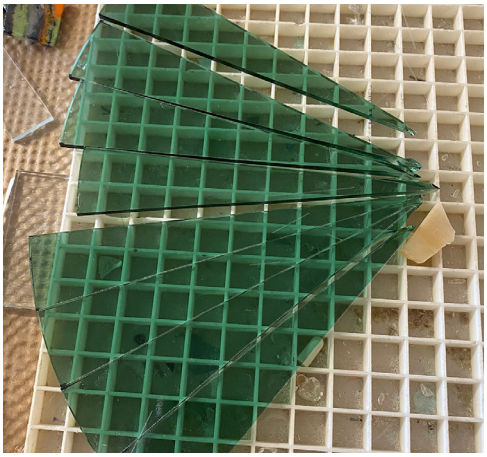
Place a circle cutter set to cut a 12.75" circle on the glass such that the marks on the suction cup are over the seams between the glass colors.



Hold the center of the circle cutter tightly in place and score a quarter circle on each color of glass. Break the edges away to create a 12.75" circle of 4 equal parts of each color.

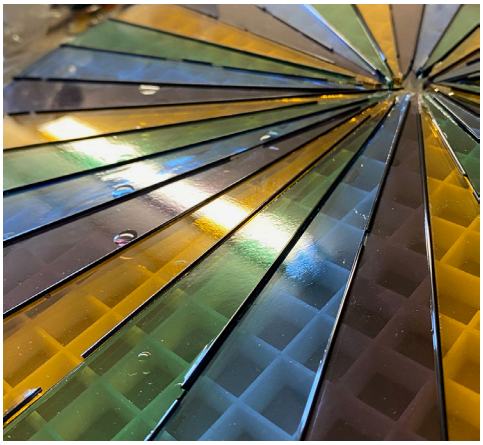


Use Pattern 1 on Page 2 and a marker to mark each quarter circle into 8 equal parts. Use a straight edge to score from the outside mark to the point of the quarter circle.



Begin with the center line and break it away to create two pieces. Then score the center of the two pieces to yield 4 pieces and the center of those 4 to yield 8 equal pieces of each quarter circle, resulting in 32 pieces (8 of each color).

Cut a 13" circle of Standard Clear. Begin to arrange the 32 sections of glass in a Light Grape-Pale Blue-Sea Green-Pale Amber sequence as shown. There will be a bit of a void in the center where the transparent color pieces will meet.

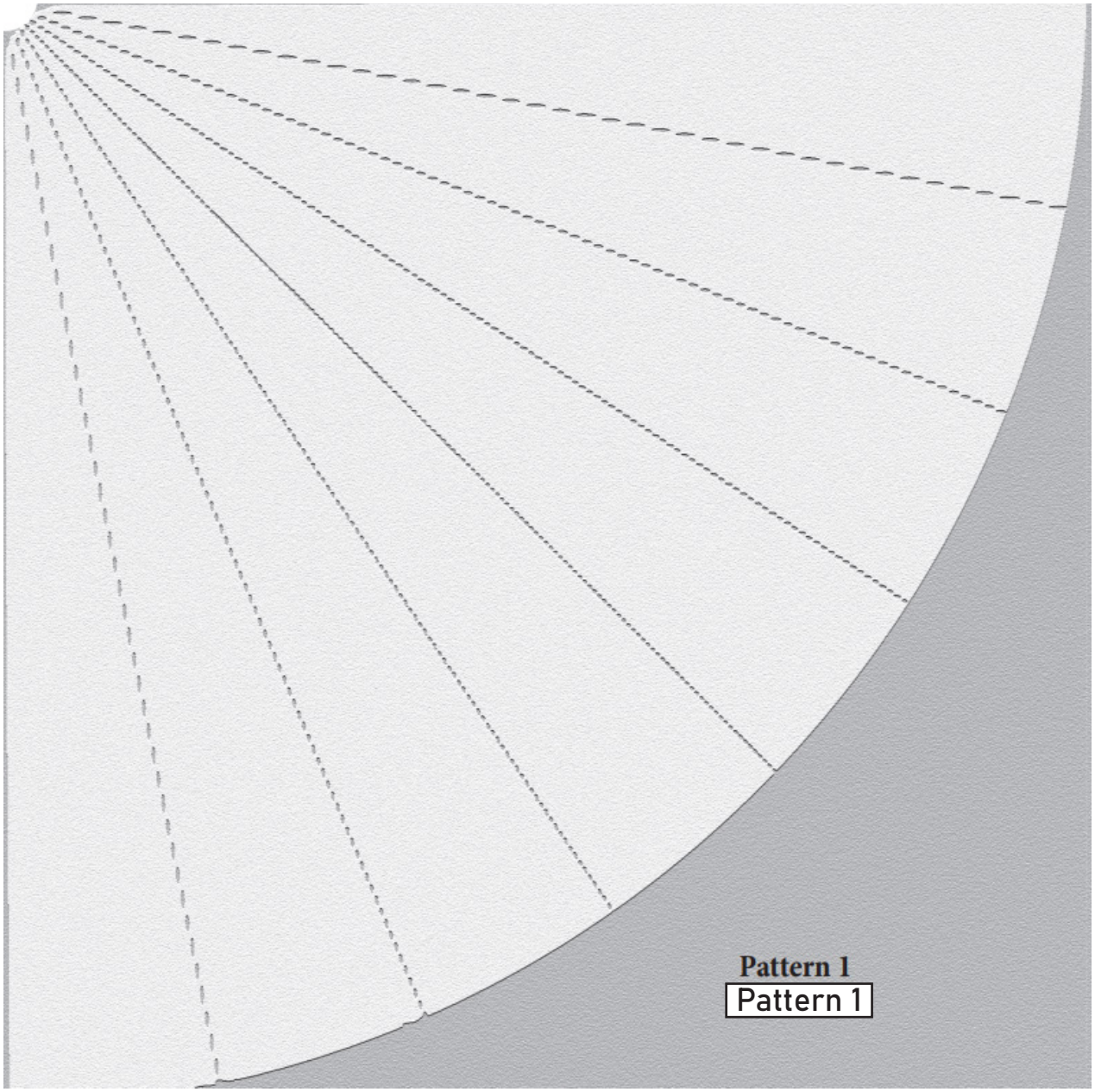


Place Black Stringers in the gap between each of the 32 wedges. Use a bit of liquid hair spray or other fusible adhesive to keep the stringers and glass pieces in place. Broken stringer pieces can add a quirky effect when fused. Fill the center area with F3 Black Frit or nipped Black Glass.

Place the project on a 14" circle of kiln shelf paper on a level kiln shelf inside the kiln and fire to a full fuse. A suggested schedule can be found in Table 1 on Page 4.

The above image shows the glass after fusing, using Frit in the center.

After allowing the circle enough time to cool, remove it from the kiln and place it to the side.



Pattern 1

For the FUS GM266 Foot, prepare the mold with glass separator and then fill with 95g of glass. For a slightly larger foot, up to 105g can be used.

Fire the Foot to a Full Fuse. A suggested schedule can be found in Table 1 on Page 4.

Once it is fused, allow time to cool and remove from the mold.

To combine the Flouncy and Foot, first place a small amount of kiln shelf paper on the center of a kiln shelf. Prepare the Flouncy with glass separator, and place it so the kiln shelf paper fills the empty center.

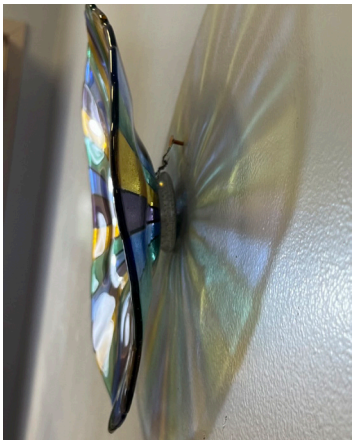
Then place the fused Foot in the center.

Placed the fused and cooled circle on top of the Flouncy. The circle shown here uses the nipped Black Sheet Glass in the center. Fuse according to the schedule in Table 2 on Page 4.

After fusing, allow ample time to cool before fully opening the kiln or removing the glass. Not allowing enough time to cool may result in fractured or broken glass.

If you would like to use your Footed Flouncy as a wall hanging, take a wire around 7" long, and twist a loop in one end. Then curve the wire around the Foot as shown above.

Wrap the wire around the base of the Foot several times, then wrap it back around itself at the base of the previously created loop.



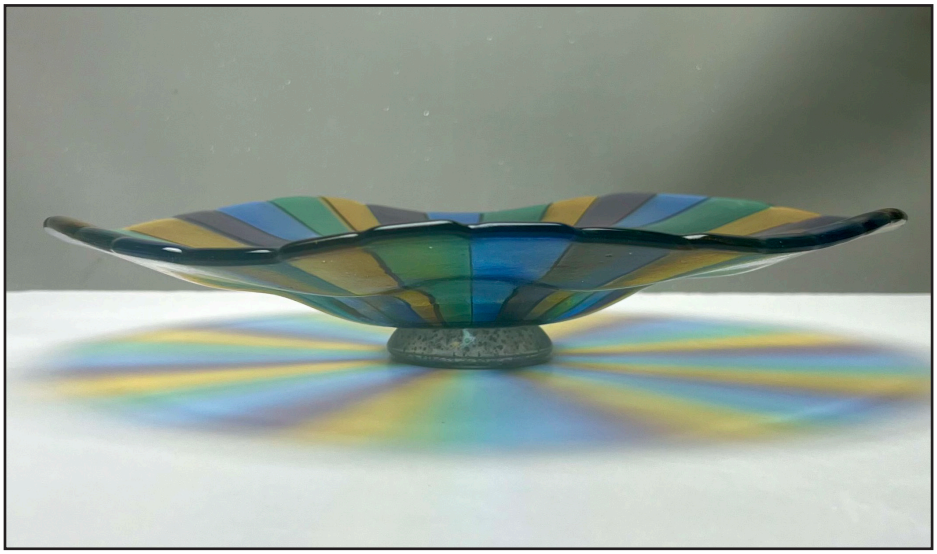
This serves as a stable base for a wall hanging piece.

Firing Schedules:

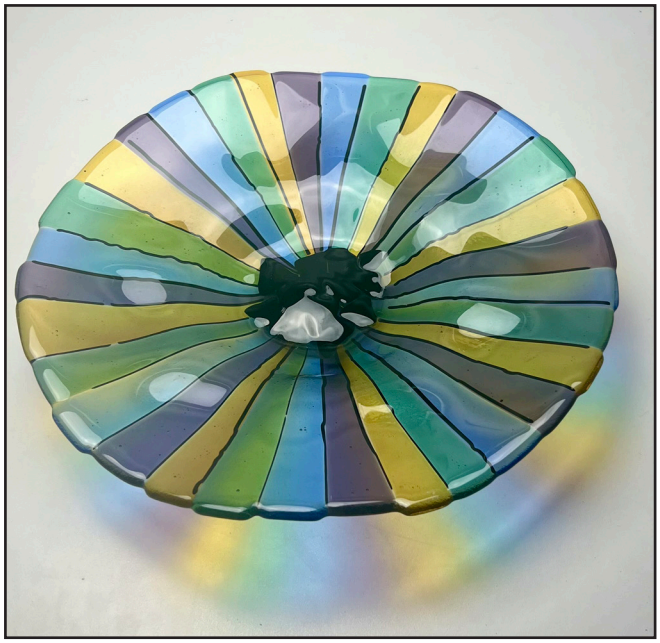
Table 1: Full Fuse			
Segment	Rate	Temperature (°F)	Hold
1	300	1150	60
2	50	1300	20
3	350	1460	10
4	9999	950**	90

Table 1: Final Slump onto Foot			
Segment	Rate	Temperature (°F)	Hold
1	275	1150	30
2	350	1290	10
3	9999	950**	90
4	100	700	10

** If using COE90 glass, adjust the temperature in these steps to 900°F



Without the wire wrapping, the Footed Flouncy can stand on its own as a bowl.



With the wire wrapping, the Footed Flouncy makes a beautiful wall hanging.

FUS GM265 Flouncy Shelf Ring

FUS GM266 Round Foot Mold