

Geoshroom

Warped Grid Mushroom Cap

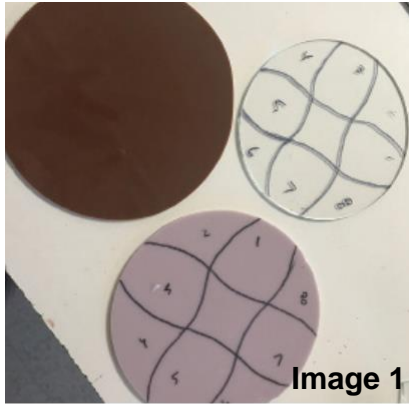


Image 1



Image 2



Image 3



This project was inspired by the original "Retro Warp" project written by Sara Peterson of Spectrum Glass.

Materials:

- [GM207 Flat Top Cap](#)
- Fusible Compatible Glass:
 - Dark Gray or Brown (6.25" Diameter Circle)
 - Bright Contrasting Color (5.25" Diameter Circle)
 - Standard Clear (4.5" Diameter Circle)
- Suitable Glass Separator/ZYP
- Liquid Hair Spray or Similar
- Kiln Shelf Paper

Image 1: Using **Diagram 1** on **Page 2**, cut the 5.25" bright circle into 9 pieces. Use a marker to number the pieces before breaking them apart. Do the same to the 4.5" Clear circle using **Diagram 2** on **Page 2**.

Image 2: Center the pieces from the 4.5" Clear circle on top of the 5.25" bright circle so each numbered piece from each circle is stacked with the same number piece from the other circle. Clean the marker from both pieces and use a drop of liquid hair spray or similar adhesive to secure the stack in place.

Image 3: Arrange the stacked pieces in order on the 6.25" dark circle base with roughly equal space around each piece. Place a drop of liquid hair spray or similar adhesive to hold them in place.

Place the project on a suitably sized sheet of kiln shelf paper on a level shelf in the kiln and fire to a Full Fuse. Our [Recipe Card Full Fuse here](#) works.

After the glass is fused and cooled (**Image 4**), apply suitable glass separator to the GM207 and allow time to dry. If using a spray-on separator such as our recommended ZYP, make sure to wear a mask during application. Center the fused blank on the mold and Drape using the suggested schedule in **Table 1** below or your own preferred Draping schedule.

Table 1: Drape*

Seg.	Rate	Temp (°F)	Hold
1	250	1200	30
2	50	1250	20
3	9999	950**	90

**If using COE90, adjust this to 900°F

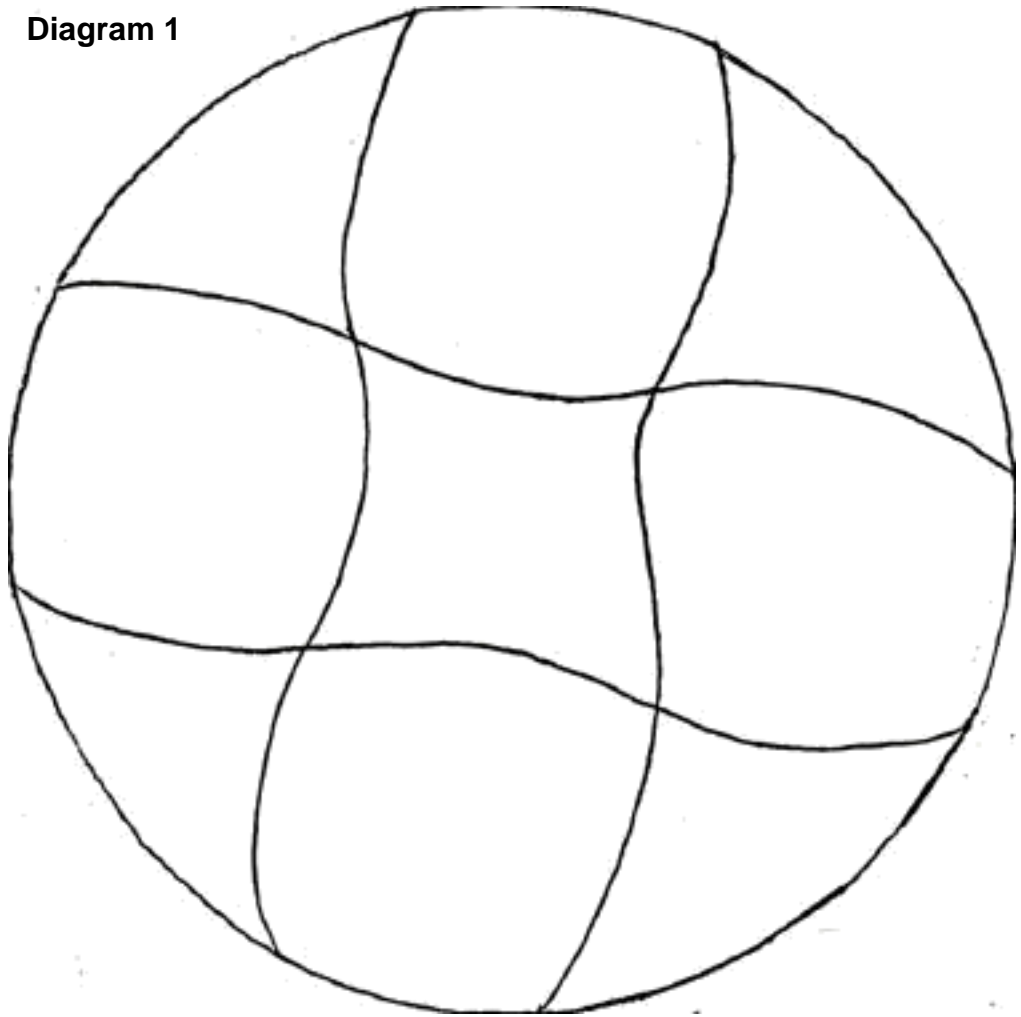
*Before firing, it's important to know your kiln. For tips on how to do that, [please click here to see our Important Firing Notes!](#)

To Add a Stem: Use a two-part epoxy to adhere a size 14-4 copper butt splice or similar hardware to the center of the underside of the finished cap. Cut an 18" piece of 1/4" copper coil and place the tube into the butt splice as a stem once the epoxy is completely set.



Image 4

Diagram 1



**Make sure to
print at "Actual
Size"/100%!**

Diagram 2

