

Adorable Asters

Materials:

- GM53 Large Hump with Drop
- Fusible Compatible Sheet Glass
 - Three Colors of Your Choice
 - Additional Color + Frits
 (Optional for Flower Center)
- Suitable Glass Separator
- Kiln Shelf Paper
- Stemming Supplies/Hardware*

*Click here for our Basic Stemming
Tutorial for more

These sweet flowers require no pattern to make. If you'd like to add other flowers to your glass bouquet, check out our Fused Glass Flowers Book, available for purchase here!

Before beginning, prepare your mold thoroughly with suitable glass separator. We recommend spray-on ZYP. If using a spray-on separator, make sure to wear a mask while applying.

Step 1:

Begin by drawing a 6" diameter circle onto a sheet of Thin Fire Paper.

Find the center of the paper by folding the paper twice- once horizontally and once vertically. Place the paper onto an unglazed ceramic tile or removable kiln shelf on your workspace.

Cut 8 small (1/2" tall) triangles from your choice of Green and place them in a ring around the center of your circle as shown. Make sure there is a gap in the very center to leave room for the eventual stem. To secure your pieces, you can add a small dot of Elmer's Clear Glue underneath them.



Step 2:

Cut 15-18 strips of glass of the color of your choice ranging in size from 1/4" – 3/8" thick and 2.75" – 3" long. Arrange the pieces in a circle on top of the green triangles, again making sure to leave a gap in the center. The arrangement should be stacked and asymmetrical.



Step 3:

Cut 10-12 pieces of a complimentary color ranging in size from 1/4" – 3/8" thick and 2.5" – 2.75" long. Arrange these pieces on top of the first layer of strips, also leaving a gap in the center.

To create a separate center for the flower to conceal the stemming hardware later, cut a 1.25" circle from a complimentary color of glass. For texture, add some contrasting frit on top of it. Place the flower center on the Thin Fire Paper next to but not touching the flower itself.

Move the tile/kiln shelf with the project to the kiln and fire to a Full Fuse using the suggested schedule in **Table 1** on **Page 2** or your own preferred Full Fuse. If using a cone modulated kiln, this is approximately Cone 016.



Step 4:

As your pattern fuses, treat the GM53 well with suitable glass separator and allow time to dry if you haven't already.

Once the pattern is fused and cooled, center it on the prepared GM53 with the green triangles facing up. Place it in the kiln and Slump according to the suggested schedule in **Table 2** or your own preferred Slumping schedule. If using a cone modulated kiln, this is approximately Cone 019 fired on low, medium, and high in hour intervals.



Step 5:

After the kiln has cooled completely, remove the flower and carefully remove any glass separator with water and a soft cloth.



Step 5:

To stem your flower, refer to our Stemming Tutorial here!

Once stemmed, use a bit of E6000 or other suitable glue to attach your premade flower center to the screw securing the stem to hide it.

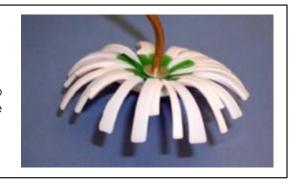




Table 1: Full Fuse*				
Segment	Rate	Temp (°F)	Hold	
1	350	1440	00	
2	9999	950**	60	

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

Table 2: Slump*				
Segment	Rate	Temp (°F)	Hold	
1	275	1260	10	
2	9999	950**	60	

**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 <u>click here to see our Important</u> Firing Notes!





GM53 Large Slump with Hump

6" Dia x 2" T