Art Glass Supplies

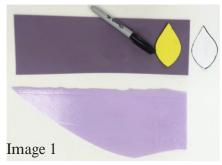
Lilac Clematis Flower



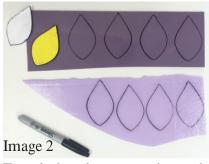
Our new GM196 Organic control drop mold creates the most beautiful dainty flowers. In this tutorial learn how to make a pretty Lilac Clematis flower then slump on the GM196.

Materials you will need:

All glass is COE96. Uroboros Orchid Opal Sheet Glass, Spectrum Lilac Sheet Glass, CPI Mold GM196, the petal pattern provided in this tutorial, glass cutter, running pliers, glass grozers, F1 Powder Deep Purple Transparent frit, F5 Coarse Pale Purple frit, Dichroic pieces of glass, powder sifter, sharpie marker, hairspray, glass cleaner, paper towels, Craft Fun Foam and a respirator mask.



Use the Petal Pattern provided to cut 4 petals from Orchid Opal and Lilac sheet glass (image 1). Cut out the petal pattern provided in this tutorial.



To make it easier to trace the petal pattern onto the glass, you can trace the pattern from paper onto Craft foam. Cut the petal out of the Craft foam and use a marker to trace the petal pattern from the Craft foam onto the glass as seen in image 2.



the petals. Use glass cleaner and a paper towel to wipe off the marker and any oils (image 3).





Spray the Orchid Opal petals with hair spray and let it set for a few minutes. Put on a respirator mask, then using a powder sifter (image 4) sprinkle F1 Powder Deep Purple frit onto the ends and middle of the petals (image 5).



Arrange the petals as seen in image 6 on kiln shelf paper. Nip some dichroic pieces of glass and place them shiny side down on the petals add some F5 Coarse Pale Purple frit here and there. Tack fuse using the schedule in table 1*.



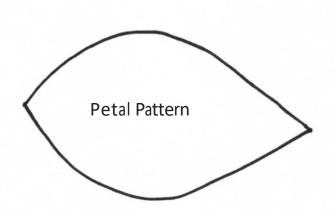
When your flower as been tack fired (image 7) place it on the GM196 Small Organic Control Drop mold. Make sure to spray the mold with a quality glass separator. We do not recommend the use of Hi Temp slide on our molds.

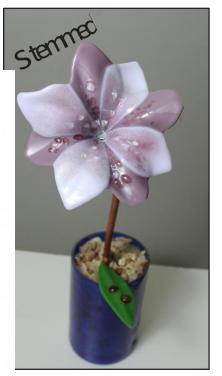


Place your flower on the GM196 mold as seen in image 8 and slump using the schedule found in table 2*.



Slumped!





For stemming instructions click here and scroll down to pg.5!

Table 1. Tack Fire Schedule*				
Segment	Rate	Temp	Hold	
1	275	1215	45	
2	50	1275	20	
3	350	1420	03	
4	9999	950	60	
5	100	500	0	

Table 2. Slump Schedule*				
Segment	Rate	Temp	Hold	
1	275	1215	45	
2	50	1275	15	
3	375	1400	5	
4	9999	950	60	
5	100	500	0	

^{*}Before you fire in your kiln please click here to read our important firing notes.