

# Purple Clematis Flower *Creative Paradise Inc.*

Create this sweet and dainty purple clematis flower using the GMI96 Organic Controlled Drop.

## Materials:

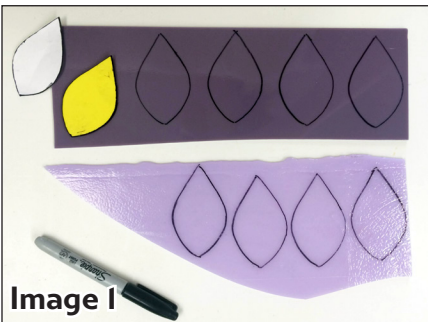
- [GMI96 Small Organic Controlled Drop](#)
- COE96 Glass (See Right)
- Suitable Glass Separator/ZYP
- Glass Cutting Supplies
- Frit Placement Supplies
- Hairspray
- Kiln Shelf Paper

## Suggested Glass:

- Sheet Glass:
  - Orchid Opal
  - Lilac
- FI Powder Deep Purple
- Transparent Frit
- F5 Coarse Pale Purple Frit
- Various Scraps of Clear Dichroic



Prepare the mold thoroughly with suitable glass separator before beginning. We recommend spray-on ZYP. **Always wear a mask when applying spray-on separator or using powder frits.**



**Image 1:** Tracing the Petal Patterns

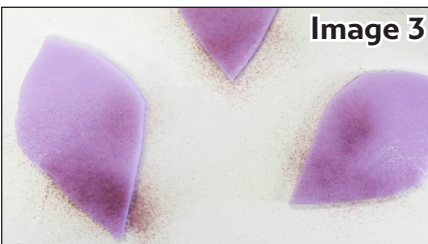
**Image 1:** Use the Petal Pattern provided on **Page 2** to cut four petals from the Orchid Opal sheet glass and four petals from the Lilac sheet glass. If you find the paper difficult to trace, you can also transfer the pattern to a sturdier sheet of craft foam and use that instead.

**Image 2:** Once all the petals are traced, carefully cut them out and clean them of any marks or smudges.



**Image 2:** Cutting the Petal Patterns

**Image 3:** Place the Orchid Opal petals apart from one another on a work surface and spray them gently with hairspray. This will allow the powder frit to stay in place as you work. Allow the hairspray to sit for a few minutes until just tacky to the touch then sprinkle FI Deep Purple frit onto the ends and middles of the petals.



**Image 3:** Adding frit to Petals

**Image 4:** Cut a suitably sized sheet of Kiln Shelf Paper and arrange the petals as shown in **Image 4**. Take some Clear Dichroic scraps or nip a few new ones and arrange them dichroic side down onto the petals. Accent the Dichroic by adding a few pieces of F5 Pale Purple frit here and there as well. Carefully transfer the project to a level shelf in the kiln and fire using the suggested schedule found in **Table 1** on **Page 2** or your own preferred Tack Fire schedule.



**Image 4**

**Image 4:** Arranging the Flower



**Image 5**

**Image 5:** Flower after Tack Fire

**Image 6:** After the flower has fired and cooled (**Image 5**), center it on top of the GMI96 that has already been prepared with glass separator. Transfer it to a level shelf in the kiln and fire using the suggested schedule found in **Table 2** on **Page 2** or your own preferred deeper Slump schedule.

Check our [Basic Stemming Tutorial by clicking here](#) for more information on stemming glass flowers like this as well as adding leaves and other decorations. The example shown in the top left corner is displayed using 1/4" Copper Tubing as a stem.



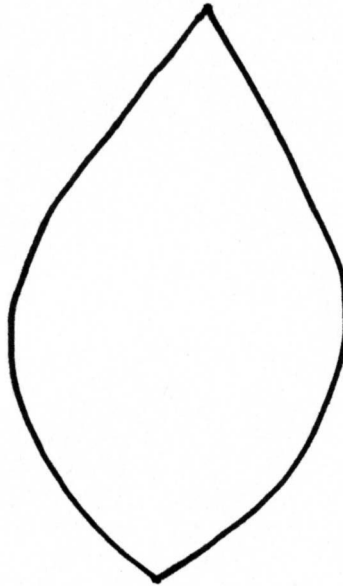
**Image 6**

**Image 6:** Tack Fired Flower centered on prepared GMI96

# Petal Pattern and Firing Schedules

Petal Pattern

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



**Table 1: Tack Fire\***

Seg.	Rate	Temp (°F)	Hold
1	275	1215	45
2	50	1275	20
3	350	1420	03
4	9999	950**	60
5	100	500	00

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

**Table 2: Deep Slump\***

Seg.	Rate	Temp (°F)	Hold
1	275	1215	45
2	50	1275	15
3	375	1400	05
4	9999	950**	60
5	100	500	00

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

\*Before firing, it's important to know your kiln to see if you need to adjust our suggested schedules for your use. For tips on how to do that, [please click here to see our Important Firing Notes!](#)

For more information, tutorials, and molds, visit our website:  
[www.creativeparadiseglass.com](http://www.creativeparadiseglass.com)

*Creative Paradise Inc.*★