

# Footed Frit-Casted Poinsettia Dishes

## Materials Needed:

**Molds:** [LFI20 Poinsettia](#), [LFI23 Lg Poinsettia](#), [GM87 Lg Plate Ring](#), [GM89 Med Plate Ring](#), [GM90 Foot Drape](#)

**COE 96 Frit:** F2 Marigold Opal, F2 Amazon Opal, F2 Dark Green Opal, F2 Flame Opal, F2 Dark Green, F2 Light Green, F2 Lime Green, F3 Citron, F3 Lipstick Red Opal, F3 Clear

**COE 96 Sheet Glass:** Light Green, Sea Green

Boron Nitride (ZYP) or other suitable glass separator

**Make these elegant footed dishes for a holiday table using Creative Paradise frit casting molds and innovative "Drop on Drape" system.**



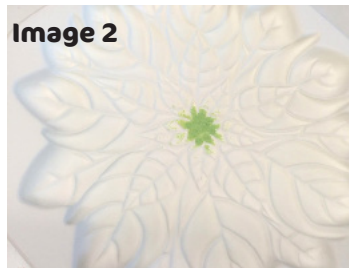
## Frit Casting:

Image 1



In a well ventilated area apply two liberal coats of ZYP Boron Nitride spray to the molds. Make sure to turn the molds as you spray to coat every surface. Place the molds on a scale and write down the weight of each mold empty.

Image 2



Place a small amount of F2 Marigold Opal frit in the center of the poinsettias (Image 1). Place F2 Amazon Green Opal frit over and just a bit beyond the Marigold (Image 2).

Image 3



Sprinkle F2 Dark Green Opal over the centers of the poinsettias and blend it slightly outward into the base of the poinsettia petals (Image 3).

Image 4



Sprinkle F2 Flame Opal Red over the Dark Green in the center and out into the low areas of the flower petals until about 1/2 of the flower from the center out has Flame Opal in the deep part of the mold (Image 4).

Image 5



Add F2 Dark Green Transparent frit to the low areas in the tips of each flower petal (Image 5).

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## Making the Feet:

To make the petal feet for the large poinsettia, use the patterns and diagrams found on [Page 3](#) of this tutorial.

To begin, cut eight of the Layer One petals and one Layer One octagon from a sheet of COE96 Light Green Transparent glass.

Arrange the octagon in the center of the kiln on a 7" square of kiln shelf paper and place the petals around the octagon as shown in the Layer One diagram on [Page 3](#).

Then cut eight of the Layer Two petals and one 2.5" circle from a sheet of COE96 Sea Green Transparent glass.

Place the 2.5" circle over the center octagon of Layer One and one Layer Two petal over each Layer One petal. The two layers together will look like Diagram 3 on the pattern page.

Shrink the pattern page by 30% and repeat the above instructions using the new smaller pattern to construct the foot for the small poinsettia. The center circle of Layer Two for the small poinsettia will be 1.75" and the constructed petal feet should be 4.5" across.

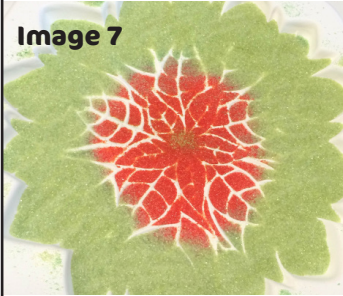
Fire using the firing schedule provided in [Table I](#) of the Frit Casting section of this tutorial or your own favorite Full Fuse schedule.

Image 6



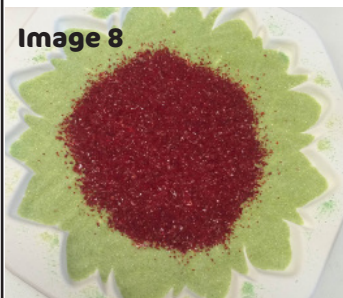
Sprinkle F2 Light Green Transparent over the Dark Green in the petal tips and in the low areas of the mold from the tips to where the Flame Opal ends. Blend the Light Green slightly into the Flame Opal area (Image 6).

Image 7



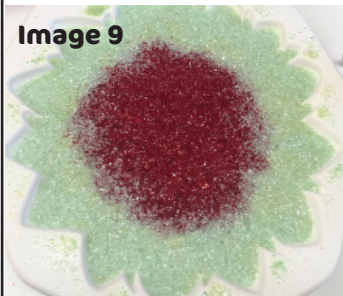
Add F2 Lime Transparent over the Light Green to cover the exposed raised areas of the mold from the petal tips to Flame Opal areas (Image 7).

Image 8



Add F3 Lipstick Red Opal over the Flame Opal and a bit into the Lime frit to cover the exposed raised areas of the mold in the center of the mold (Image 8).

Image 9



Add F3 Citron over the Lime in the mold and a bit into the Lipstick Red in the mold (Image 9).

Place the mold on a scale and add F3 Clear until the large poinsettia mold holds 18 oz more than it did empty and the small poinsettia mold holds 10.5 oz more than it did empty (Image 10).

Image 10



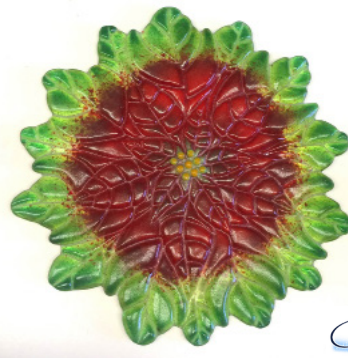
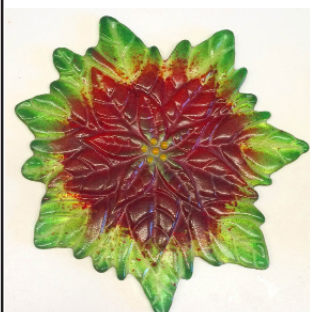
Sweep the frit back a bit from the mold wall to avoid burs and place in a kiln. Fire the using the suggested firing schedule found in **Table 1** below or your own favorite Full Fuse:

[\(Click here for our Firing Notes\)](#)

Table 1 Fuse Schedule

Seg	Rate	Temp	Hold
1	275	1215	30
2	50	1250	30
3	275	1330	10
4	350	1465	10
5	9999	950*	60
6	100	500	05

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



## Dropping/Draping:

Apply ZYP to the Rings and Foot Drapes. If you would like a video on how we do that, [please click here](#).

Place the **GM90 Foot Drape** on a level kiln shelf towards the center. Place the petal foot on the center of the raised area at the bottom of the mold (Image 1).

Before placing the poinsettias on the ring, place a piece of glass on the ring to make sure the ring is level (Image 2). If the glass wobbles, adjust your setup until it doesn't.

Center the plate ring on the posts coming up from the base of the **GM90 Foot Drape** such that the ring is centered and even.

Use the **GM87 Large Plate Ring** for the large frit casted poinsettia over the large petal foot on the Foot Drape (Image 3).

Use the **GM89 Medium Plate Ring** for the small frit casted poinsettia over the small petal foot on the GM87 Foot Drape (Image 4).

Fire the project using the suggested schedule found in **Table 2**.

Table 2:

Seg	Rate	Temp	Hold
1	225	1215	15
2	250	1250	02
3	9999	950*	60
4	100	825	01

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

Image 1



Image 2

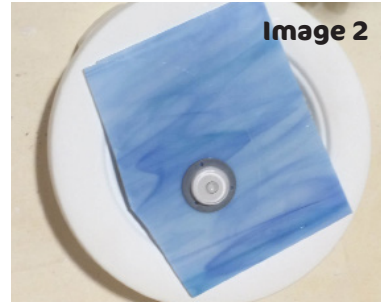


Image 3



Image 4



[Click here for our Firing Notes to help you learn your kiln before firing!](#)



Diagram 1

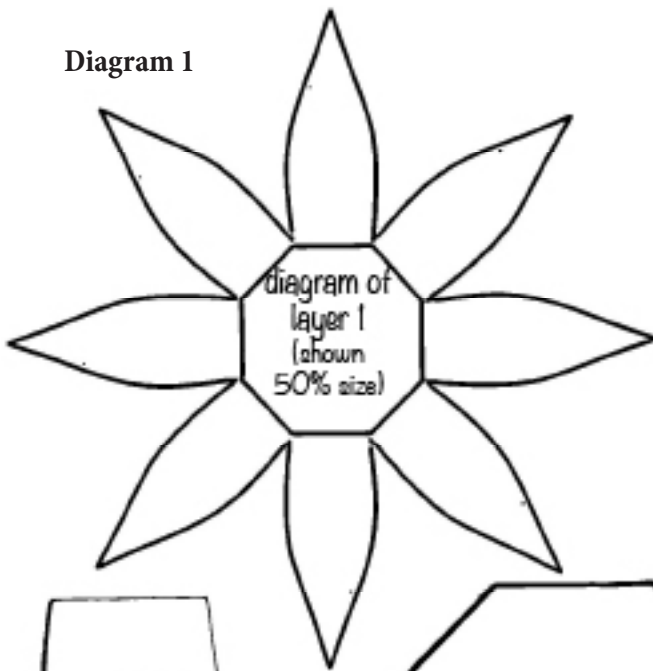
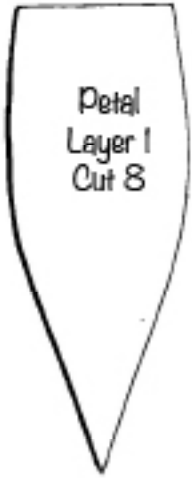
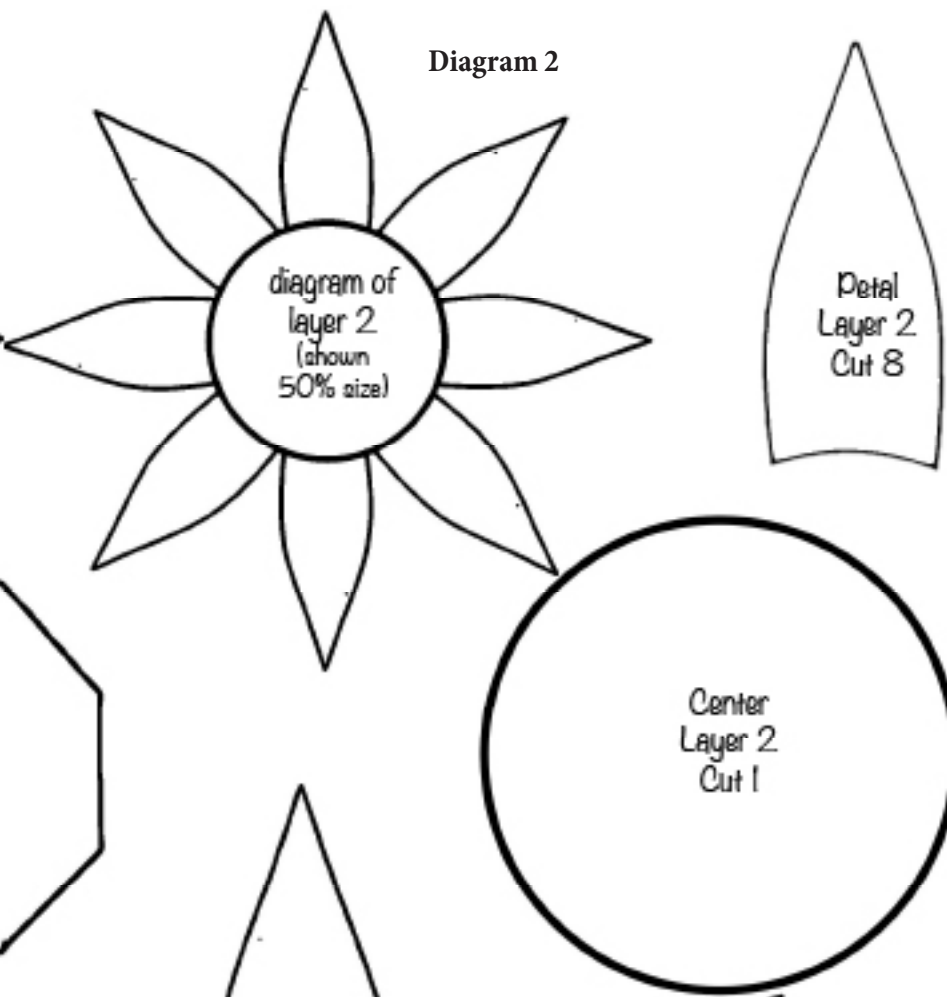


Diagram 2



Shrink this pattern by 30% to create the Petal Foot for the small poinsettia.

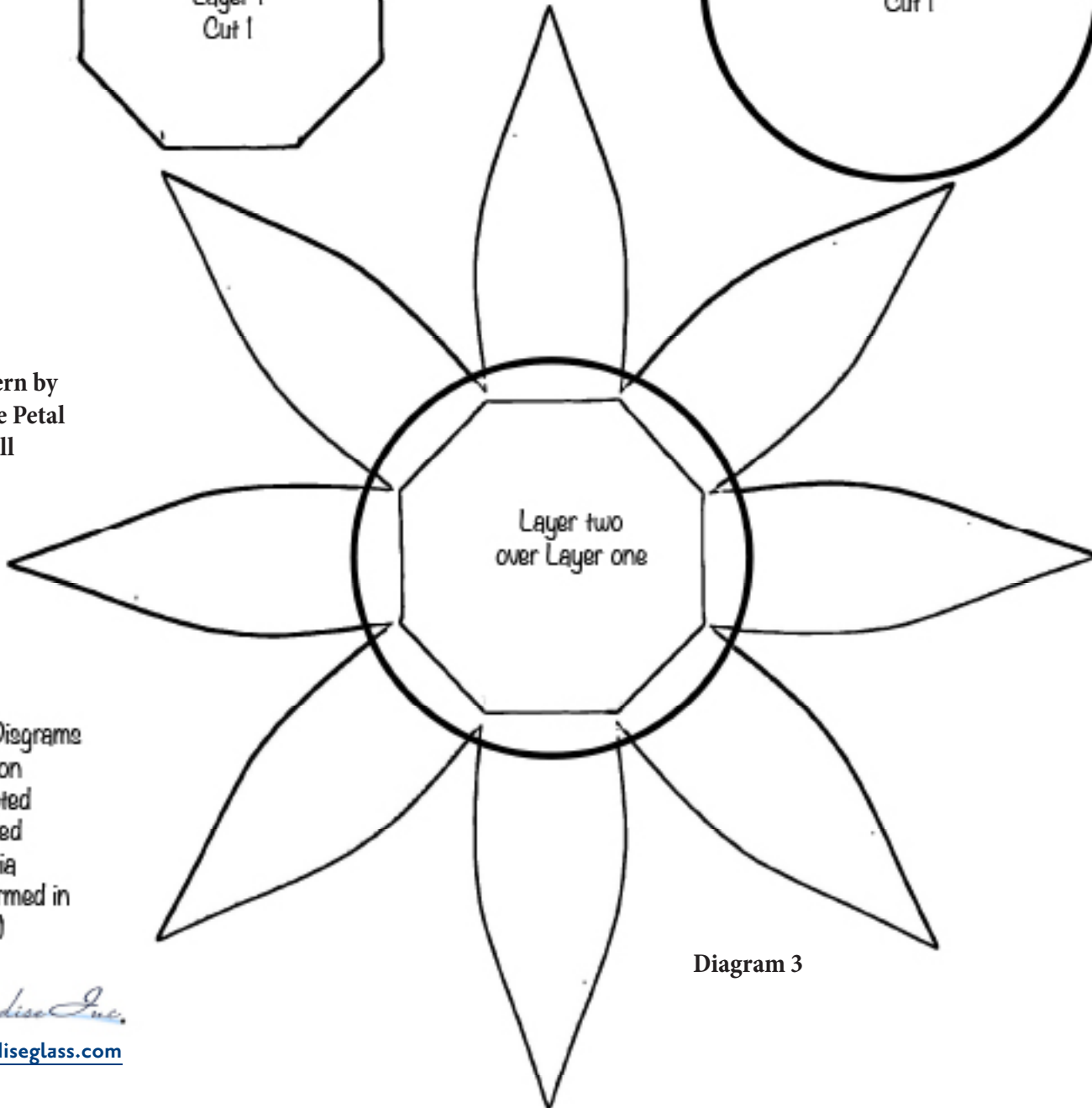


Diagram 3

Patterns and Diagrams  
for Foot on  
Large Footed  
Frit Casted  
Poinsettia  
(Poinsettia formed in  
LF123)