Footed Garden Dish





Materials Used

Creative Paradise. Inc. molds:

LF103 Large Daisy, LF145 Garden Bugs, LF186 Small Daisies and

Leaves, GM87 Plate Ring, GM90 Foot Drape

System 96[®] glass: 10.25" circle Standard Clear sheet glass,

F1 (Powdered) Frit - Black, Marigold Opal, Yellow Opal, Teal Green, Pale

Gray, Med. Amber, Light Green, Moss Green

F2 (Fine) Frit-Pale Blue, Yellow Opal, Chestnut Opal, Clear, Black Opal, White Opal, Fern Green Opal, Amazon Green Opal, Flame Opal, Marigold Opal

Zyp Boron Nitride spray, Frit Sifter, Level, Ear Wax Vacuum, Gram Scale, Dust Mask -ALWAYS WEAR A DUST MASK WHEN USING POWDERED FRIT.

Frit Cast Bees and Lady Bugs

Apply Zyp to the LF145 Garden Bug mold. The catepillar portion of this mold isn't featured in this project. For more details regarding the use of the LF145 including how to make the Lady Bug spots see the Bug Tutorial by clicking here.



Image 1



Tmage 2



Image 3

Use a pipette or tool of choice, to place F1 Black Opal in the Bee stripes and Legs, Lady Bug stripe and head (Image 1). Use an Ear Wax Vaccum to clean up any stray powder. Sift F1 Medium Amber in the Bee bodies and a bit in the edge of the wings.Add F2 Pale Blue to edge of Bee wings (Image 2). Cover the lower Bee bodies with fine Yellow Opal and upper body with fine Chestnut Opal (Image 3). Use Fine Clear to fill the Bee cavities with approximately 1/4" of frit.

In advance, full fuse some Medium Grain Black Opal to create an assortment of Lady Bug spots. Place a bit of F2 Clear in the bottom of the Lady Bug cavities (Image 4). Arrange some of the Lady Bug spots in the clear frit (Image 5). Place F2 Flame opal in the Lady Bug cavities. Fill the cavity with F2 Flame or F2 Clear until the cavity holds approximately 1/4" of frit.



Image 4



Image 5



Image 6

To create the Garden Dish as shown, use the LF145 several times to create 6 Bees and 6 Lady Bugs In contrast to the process used in the original Bug Tutorial, the powdered and fine frit in the molds will be tack fired using the firing schedule found in Table 1 to create thinner castings.

Frit Cast Daisies and Leaves

Apply Zyp to the LF103 Large Daisy and the LF186 Small Daisies and Leaves. The LF103 Daisy will be filled to the full fuse fill weight and full fused to create a more substantial foot for the dish. The other frit castings will be created thinner and fired to a tack fire.









Image 7

Image 8

Image 9

Image 10







Image 13

Image 11

Sift F1 Marigold Opal into the Daisy centers as shown in Image 7. Sift F1 Light Green around the perimeter of the Marigold in the center as shown in Image 8. Add a bit of F2 Marigold Opal frit in the center of the Daisies and sift F1 Moss Green where the petals meet the center of the flower (Image 9). Add a bit of F2 Amazon Green Opal inside the perimeter of the flower center and sift F1 Pale Gray into the petals as shown in Image 10. Cover the entire daisy cavity with approximately 3/8" F2 White Opal and sift F1 Teal Green into the leaves as shown in Image 11. Place F2 Amazon Green into one of the leaf cavities and F2 Fern Green into the other until the cavities hold approximately 3/8" depth of frit (Image 12). Fill the large Daisy LF103 with clear on top of the white until the mold holds 215 grams of frit (Image 13). Fire the LF186 Small Daisy and Leaves to a tack fire using the schedule found in Table 1. Fire the LF103 Daisy to a full fuse using the full fuse schedule found in Table 2. After the glass has cooled, use a scrub brush and water to remove any residual glass separator from the frit castings. To create the Garden Dish as shown, use the LF186 several times to create 5 Small Daises and 7 leaves.

Table 1 Thin Frit Cast Tack Fire					
Segment	Rate	Temp	Hold		
1	275	1150	20		
2	350	1420*	05		
3	9999	960	60		

^{*}Adjust the temp in segment 2 if necessary see Click here to read our important ring notes before fusing in your kiln.

Table 2 Full Fuse				
Segment	Rate	Temp	Hold	
1	275	1150	20	
2	50	1300	20	
3	350	1465*	05	
4	9999	960	60	

*Adjust the temp in segment 3 if necessary see

Click here to read our important ring notes before fusing in your kiln



Dropping and Draping

Apply Zyp or other suitable glass separator to the GM87 Plate Ring and the GM90 Foot Drape. Place the GM90 Foot Drape on a level kiln shelf.







Image 14

Image 15

Image 16







Image 17

The project on the mold after firing.

Cut a 10.25" circle from a sheet of Standard Thickness Clear (System 96®). Arrange the casted Daisies, Leaves, Bees and Lady Bugs in a single layer around the perimeter of the circle in a pattern that suits your artistic preferances (Image 14). If desired, place the small Lady Bugs on various Leaves and Daisies. Place the larger Daisy that was formed in the LF103 on the center of the Foot Drape (Image 15). Place the GM87 Plate Ring onto the three elevated posts of the GM90 (Image 16). Center the 10.25" circle of glass with the frit castings on the Plate Ring (Image 17). Use a small level in the center of the glass to verify that the mold is level in the kiln. Remove the level and fire the project using the Drop/Drape schedule found in Table 3.

After the glass is fired and allowed to cool, remove the project from the kiln. It may be necessary to lightly grind an edge of the Daisy serving as a foot to get the project to sit completely flat.

Table 3 Drop/Drape					
Segment	Rate	Temp	Hold		
1	250	1150	45		
2	350	1280*	15		
3	9999	950	90		
4	100	800	10		

*Adjust the temp in segment 3 if necessary see Click here to read our important ring notes before fusing in your kiln



The Footed Dish above was created using castings from the LF103 and LF186 Daisy/Leaves molds and alternative shades of frit.

