

Fall Leaf Tray

Creative Paradise Inc.

Example 1

Materials:

- LF162 Leaves and Acorn
- GM97 Handle Tray
- COE96 Glass (See Below)
- Suitable Glass Separator/ZYP
- Frit Placement Tools
- Glass Cutting Supplies
- Thin Fire Paper

Suggested Glass:

- | | |
|--------------------|----------------------|
| - F1 Powder Frits: | - F2 Fine Frits: |
| - Flame Opal | - Olive Green Opal |
| - Sunflower Opal | - Amazon Green Opal |
| - Orange Opal | - Pastel Green Opal |
| - Black | - Sea Green Opal |
| - Chestnut Opal | - Khaki Opal |
| - Sheet Glass: | - Other: |
| - Vanilla Cream | - Vitrograph or |
| - Medium Amber | - Pre-Made Stringers |



Treat the molds well with suitable glass separator before starting. We recommend spray-on ZYP. **Always wear a mask when applying spray-on separator or using powder frits.**

Image 1



Start by adding F1 Flame Opal into the bases of the leaves and along the leaf veins.

Image 2



Place F1 Orange Opal over the Flame and further outwards into the bodies of the leaves.

Image 3



Add F1 Sunflower Opal over the Orange and even further into the leaf bodies.

Image 4



Place patches of F2 Olive Green here and there in a couple of the leaves.

Image 5



Fill the rest of each leaf with F2 Pastel or Amazon Green until each is 1/4" full of frit, or about 28g of frit per leaf.

Image 6



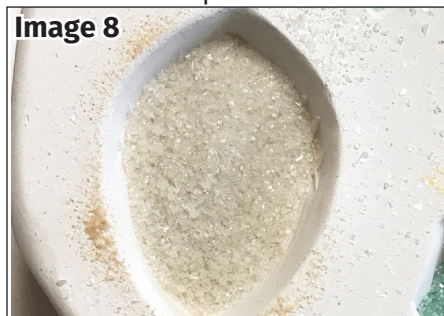
Add a bit of F1 Black into the low areas of the acorn.

Image 7



Back the Black with a thin layer of F1 Chestnut.

Image 8



Fill the entire acorn with F2 Khaki until it's about 1/4" full of frit, or about 9 grams.

Image 9



Transfer to a level shelf in the kiln and fire using the schedule in **Table 1** on **Page 2** or your own preferred Full Fuse.

Making and Assembling the Tray:

Image 10



Repeat the instructions on **Page 1**, using the mold twice to create two sets of leaves and acorns.

Image 11



Cut a 6.75" x 12.75" piece of Vanilla Cream and a 7" x 13" piece of Medium Amber. Clean each sheet well then center the Vanilla Cream on the Medium Amber. Place the stacked glass on top of the GM97 that has been prepared well with separator.

Image 12



Transfer the mold with sheet glass to a level shelf in the kiln and arrange the leaves and acorns onto the Vanilla Cream as desired. For additional decoration, vitrograph or pre-made stringers can be added. Since Vanilla Cream is reactive, sprinkles of copper-bearing frits such as Deep Aqua can also be sprinkled around for additional visual interest (See **Notes** below for more on these optional additions).

Once everything is in place, fire using the suggested schedule in **Table 2**, adjusted as needed for your kiln, to simultaneously tack fire and slump in one firing.

Table 1: Tack Fire*

Seg.	Rate	Temp (°F)	Hold
1	300	1200	25
2	400	1390	10
3	9999	950**	60

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

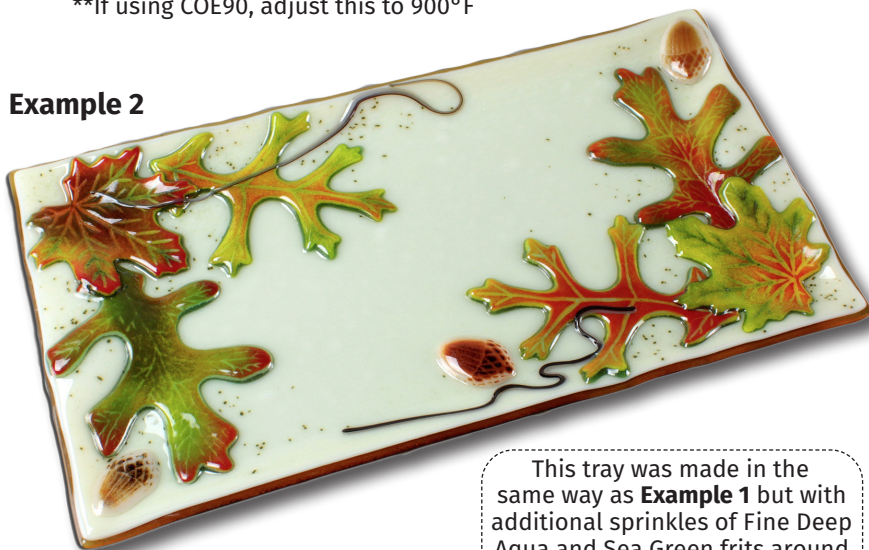
Table 2: Tack Fire & Slump*

Seg.	Rate	Temp (°F)	Hold
1	300	500	20
2	300	1150	45
3	150	1340	20
4	400	1390	10
5	9999	950**	90

**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!](#)

Example 2



This tray was made in the same way as **Example 1** but with additional sprinkles of Fine Deep Aqua and Sea Green frits around the leaves.

Notes:

Vanilla Cream glass reacts with any color of glass that contains copper. Sea Green and Pastel Green were used to back the leaves as both of these colors contain small amounts of copper that will react slightly wherever they contact the Vanilla Cream.

Colors with higher concentrations of copper, such as Deep Aqua (see **Example 2**), will react even more with the Vanilla Cream, so sprinkling a small amount around the leaves can add some visual interest.

All glass used here was COE96. For a list of copper-bearing colors that will react with the Vanilla Cream, [please click here for a PDF reactivity chart from Oceanside Glass.](#)

Vitrograph stringers (**Examples 1 & 2**) can add a bit of extra flair. However, vitrograph stringers do require a vitrograph kiln to make, so if one is unavailable or you're simply not comfortable using it, pre-made stringers can be manipulated and bent in similar ways by heating them gently over a candle flame. Just make sure to wear proper protection on your hands as you do!