

# Fall Leaf Tray

**Materials:**

- [LF162 Leaves and Acorn](#)
- [GM97 Handle Tray](#)

**COE96 Glass:**

**Sheets:**

- 6.75" x 12.75" Vanilla Cream
- 7" x 13" Medium Amber

**F1 Powder Frits:**

- Flame Opal
- Sunflower Opal
- Orange Opal
- Black
- Chestnut

**F2 Fine Frits:**

- Olive Green
- Amazon Green
- Pastel Green
- Sea Green
- Khaki

- Suitable Glass Separator/ZYP
- Thin Fire Paper
- Frit Placement Tools
- Vitrograph Stringers



**Before beginning, make sure to thoroughly treat your molds with glass separator.**  
If using spray-on separator and/or powder frits, always remember to wear a mask.



Sift F1 Flame Opal in the leaf bases and along the veins of the leaves.



Sift F1 Orange Opal over the Flame Opal and further out into the leaves.



Sift F1 Sunflower Opal over the Orange Opal and further out into the leaves.



Place some F2 Olive Green here and there in a few of the leaves.



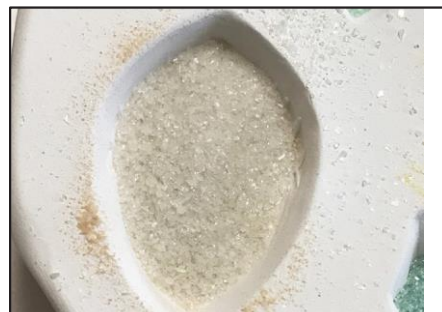
Fill the rest of each leaf with F2 Amazon Green or F2 Pastel Green until each leaf holds about 28g.



Sift F1 Black in the low areas of the acorn.



Sift F1 Chestnut over the Black.



Fill with F2 Khaki until the acorn is filled with 9 grams of frit.



Fire using the schedule in **Table 1** or your own preferred Tack Fuse.



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



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



Arrange the leaves and acorns on the Vanilla Cream, then move the project to a level shelf in the kiln and fire using the suggested schedule in **Table 2**.

Optional Before Firing:

- Add vitrograph stringers of a compatible COE
- Sprinkle Fine Deep Aqua or Sea Green Frit around the leaves

Notes:

Vanilla Cream glass reacts to any color of glass that contains copper. Sea Green glass was used to back the leaves since it contains copper and reacts lightly to Vanilla Cream. The leaves backed with Sea Green will have a slight reaction wherever they encounter the Vanilla Cream.

Deep Aqua is highly reactive, so sprinkling a small amount around the leaves is an option that adds visual interest.

Vitrograph stringers add a bit of flare to fused glass projects. If vitrograph stringers are unavailable, straight stringers can be manipulated and bent by heating them lightly over the flame of a candle!

**Table 1: Tack Fire\***

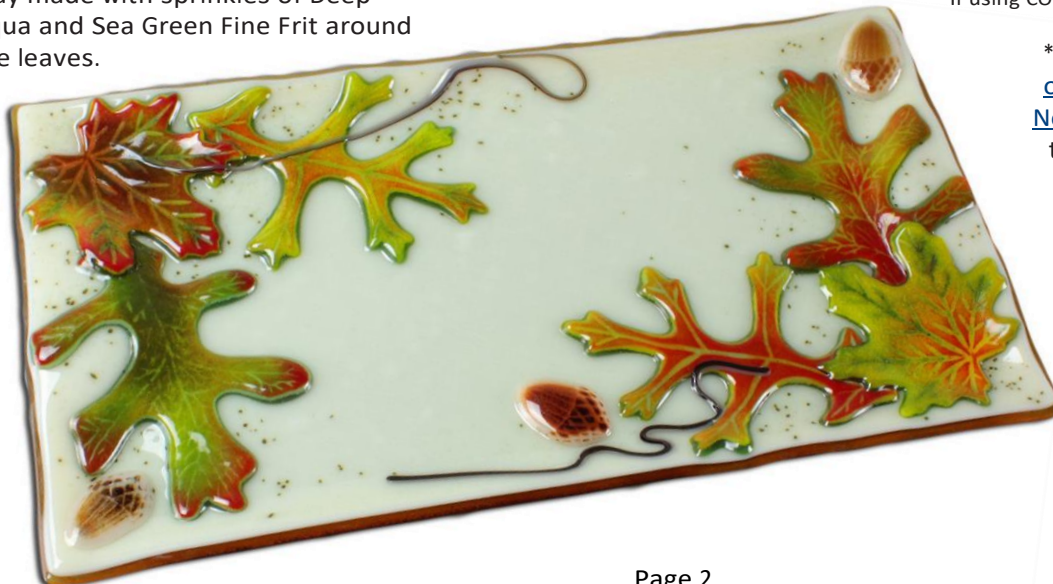
Segment	Rate	Temp (°F)	Hold
1	300	1200	25
2	400	1390	10
3	9999	950**	60

**Table 2: Tack Fire and Slump\***

Segment	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 these to 900°F

Tray made with sprinkles of Deep Aqua and Sea Green Fine Frit around the leaves.



\*Before firing, [check our Important Firing Notes by clicking here](#) to get to know your kiln and see if you need to adjust our schedules!