

Project Guide

Vanilla Vines

Glass Cutting: **Straight cutting and nipping** Firing: **Full Fuse, Slump**

Vanilla Cream (210-73S-F) is the magic ingredient in this dish. Because of the way it lightens in its core, a lovely outline forms around each piece creating a beautifully subtle effect and preserves the detail of the design even when layered on itself.



1. Finished project size is 12"x 7". Base: Cut a 21/2" x 7" rectangle from each Vanilla Cream and Clear fusible. Cut another set of rectangles measuring 73/4" x 7" from each Vanilla Cream and Clear fusible. Cut eleven 1/4"x 7" strips, six of White and five of Vanilla Cream.



2. Arrange the Base with the Clear Rectangles as the first layer, then stack the two corresponding Vanilla Cream rectangles on top of each as shown above. Set the strips on-edge in between the two sets of rectangles, alternating colors. (There is no Base support under the strips, so you may want to build the piece directly on a kiln shelf.)



Close-up of effect

3. Cut/nip organic leaf shapes, ferns, flowers, etc. from Vanilla Cream and arrange so the design flows from the upper left of the piece to lower right. Accent with White organic elements and adhere all pieces with pinpoints of glue or Klyr-Fire®.



4. When the organic design work is complete, full fuse using the schedule at right. (A full fuse allows the core of Vanilla Cream to lighten completely for the best contrasting effect.) Slump into a shallow mold of your choice.

Tips

Ferns: Wonderful fern leaves can be made by nipping very narrow triangles from strips of glass. Nip more than you think you will need so you can choose the very best ones to use in the project.

Volume Control: The third layer of the design will add more volume and push out the edges, distorting the perimeter in a full-fuse. An ordinary glass grinder can be used to shave off the extra bulk and make the edge straight again. After grinding, fire polish (704°) to restore glossiness.

Materials We Used

Glass: 100S-F Clear 210-73S-F Vanilla Cream 200S-F White Opal PAPYROS® Kiln Shelf Paper

Full-Fuse Schedule We Used

Seg.	Ramp (°C per Hour)	Goal Temp (°C)	Hold Time (Minutes)
1	138	121	15
2	138	565	60
3	55	676	30
4	138	743	20
5	222	793	10
6	9999*	510	60
7	83	426	10
8	166	37	0