

Bold Frit Stenciling

Materials:

- 80657 Square Slump
- Fusible Compatible Glass:
 - Standard Thick Clear Sheet Glass
 - Fine Black Frit
 - Additional Other Frits as Desired
- Suitable Glass Separator
- Glass Cutting Supplies
- Spoon or Scoop for Frits
- Paper and Pen/Pencil (Optional for Creating Own Pattern)
- Clear Elmer's Glue
- Kiln Shelf Paper

Creative Paradise Inc.

This tutorial combines two older projects with the same premise- using the simple 80657 Square Slump along with frit and a stenciled design.

Frit stencil projects are straightforward and make fun and highly customizable finished pieces, so they're great for beginners! There's also plenty of room for more complex techniques and designs for veteran fusers as well.



Example 1:

Begin by cutting a 4" square of Standard Thickness Clear sheet glass.

The original version of the project in **Example 1** is old enough that the pattern is unfortunately no longer available, but we have tried to recreate a similar one in **Pattern 1** on **Page 2**. Print it out at "Actual Size" or 100% and place your square of Clear over it, or use the additional blank **Pattern 2** as a canvas for your own design!

Trace the pattern and border (if desired) onto the Clear glass with Elmer's Glue. Be careful to not use too much glue and try and stay within the lines of your pattern.

Sprinkle some Fine Black frit over the entire project, completely covering all areas of glue. Allow the frit to sit on the glue and dry out slightly before picking the glass up and shaking off the excess.

Select your own colors of other compatible frits to fill in the area around the stenciled design or add more elements in other colors. A few sprinkles of an opaque frit around the design, such as the Red in **Example 1**, can help it pop.

Transfer the project onto a 5" square of kiln shelf paper on a level shelf in the kiln and fire using the suggested schedule in **Table 1** or your own preferred full fuse.

While the glass fuses, prepare the 80657 thoroughly with suitable glass separator. We recommend spray-on ZYP. Allow time to dry completely before continuing, and **wear a mask during application if using spray-on separator**.

Once the glass has fused and cooled, place the primed 80657 on a level shelf in the kiln and center the glass on top. Fire using the suggested schedule in **Table 2** or your own preferred slumping schedule.

Example 2:



Table 1: Full Fuse *

Seg.	Rate	Temp (°F)	Hold
1	300	1150	45
2	150	1300	20
3	400	1460	10
4	9999	950**	60

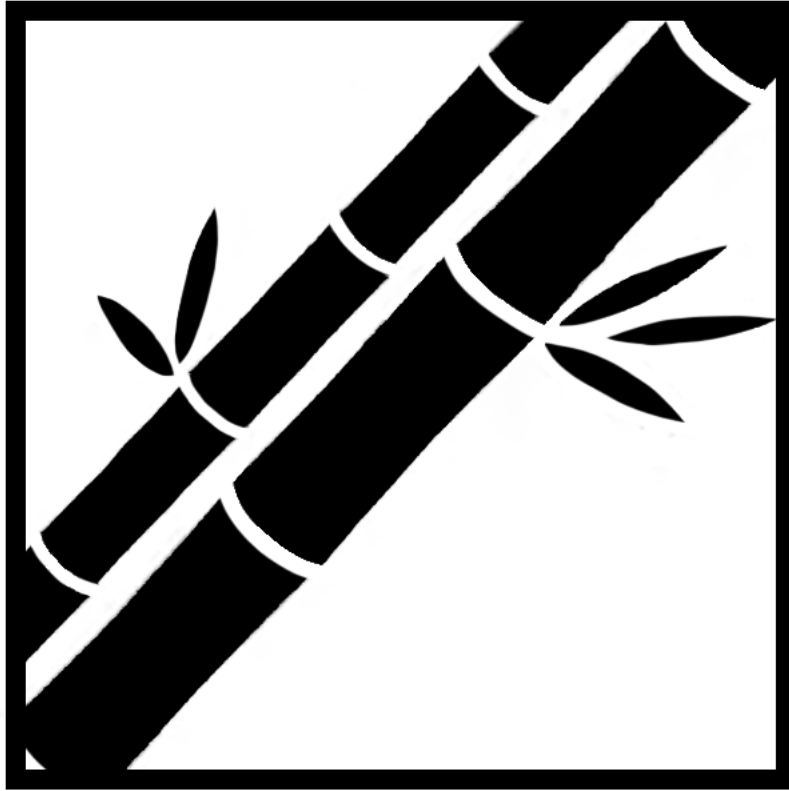
Table 2: Slump *

Seg.	Rate	Temp (°F)	Hold
1	300	1250	20
2	9999	950**	60

*Before firing, it's important to know your kiln.

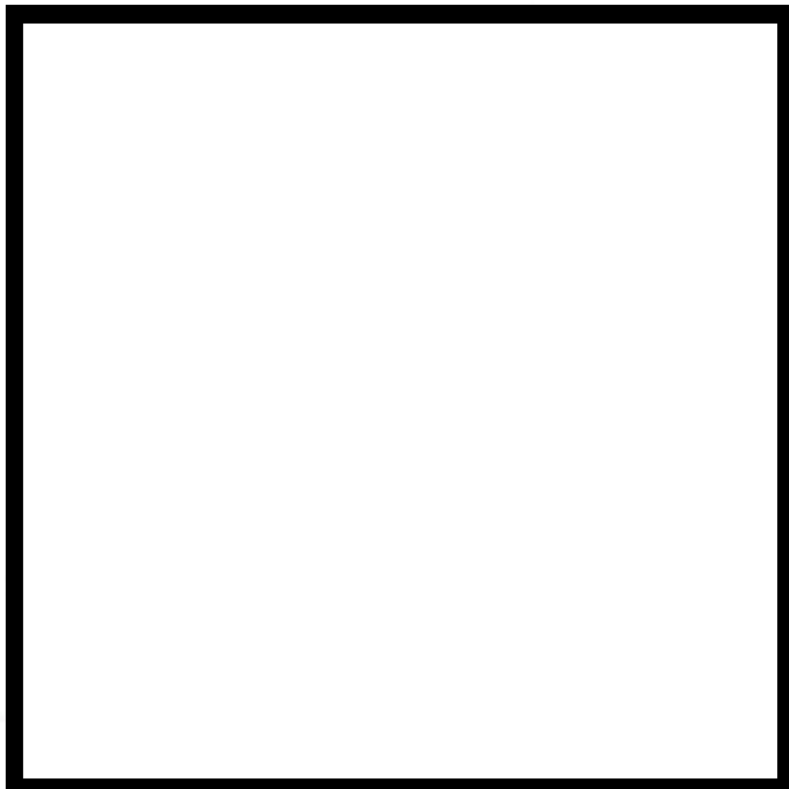
**If using COE90, adjust these to 900°F

Patterns:



Pattern 1: Bamboo

****When printing,
make sure to print
at “Actual Size”
or 100%!****



Pattern 2: Blank