



# Ethereal Drop Out

Design courtesy of Slumpy's

The Crafter's Workshop stencils make great frit stencils!

## MATERIALS

Assorted Transparent Carolina Frit - Fine  
Assorted Transparent Buffalo Chips  
GBS-6-W01 Clear Sheet Glass - 6 In Sq. (x2)  
GBS-6-W11 Honey Transparent Sheet Glass - 6 In Sq.  
PT-540 PAPHYROS Kiln Shelf Paper  
SK-8983 Kiln Posts  
SM-9778 Coaster Mold  
SP-8232 Glas Tac  
SP-8268 GlasTac Gel  
ST-205 Boron Nitride Spray II  
ST-340 Tarheel Tools Running Pliers  
ST-352 Tarheel Pistol Grip Glass Cutter

## SUPPLIES

Black Sharpie Marker  
Small Paintbrush  
Spoon  
Toothpick

## INSTRUCTIONS

1. Using a Pistol Grip Glass Cutter and Running Pliers, score and cut one 6" Honey Transparent sheet glass to create two wavy sections with a width of your choice.
2. Secure each Honey Transparent wave strip to a 6" Clear glass base with pinpoints of GlasTac Gel. Leave large gaps in between each wavy strip.
3. Within the gaps, use GlasTac Gel to secure an assortment of transparent Buffalo Chips to fill in the space. Similar to working with a mosaic, leave small gaps in between Buffalo Chip pieces.
- TIP: For more color, use transparent colored Buffalo Chips. For a more classic look (as shown in the sample), use clear Buffalo Chips. For added glimmer, use iridescent Buffalo Chips.
4. Ensure all glass components on the clear glass base are fully secured in place. Once secure, choose two complimentary fine transparent frit colors. Use a small spoon to dispense the first colored frit within the remaining gaps in between the Buffalo Chip pieces, as if "grouting" the mosaic design.
5. Once "grouted," brush off excess frit with a small paintbrush.
6. Repeat steps #4 and #5 using the second frit color to fill in the remaining mosaic-styled section. Again, remove excess frit using a small brush.
7. Lightly dispense pinpoints of Glas Tac to secure frit in place. Allow project to dry completely.
8. Once complete, full fuse project using the 6-segment firing schedule.
9. Prime the Coaster Mold with Boron Nitride Spray.
10. In the kiln, position and raise the primed Coaster Mold onto 4" Kiln Posts, on top of a sheet of kiln shelf paper. Position and center your fused glass project onto the mold.
11. Fire project using Slumpy's 6-segment suggested drop out schedule.

# Drop Out Schedule

Segment	Rate	Temp (F°)	Hold
1	500	1200	0.30
2	250	1330	WATCH until piece is at desired shape.
3	*Flash open kiln to drop temperature to 1100°F		
4	9999	960	0.75
5	100	825	0.01
6	100	500	0.01

\*Wear protective tinted glasses and gloves! Kilns are very hot and releases very hot air.

When your kiln reaches 1330° F, your piece will quickly drop. Make sure you are able to watch the piece through a peep hole.

\*Once your piece has reached the desired shape in segment 2, stop kiln program and flash kiln to 1100°F then reprogram at segment 4.