

SLURRY MUSHROOMS *Creative Paradise Inc.*

There are a wide variety of techniques available to make fun mushrooms using Creative Paradise, Inc. drape molds, GM149, GM206 and GM207. One fun and easy technique to create glass to shape into mushrooms on the molds is by using the "frit slurry" technique. To learn more about making frit slurries, find information by [clicking here: Frit Slurry Basics.](#)



Slurry mushrooms formed on GM206

The maximum size glass to place on each of the drape molds follows: GM149 5" dia., GM206 6.5" dia., GM207 7" dia. Smaller glass can be placed on the drape molds to make smaller mushroom caps. Single thickness of glass as well as double thickness (6mm) glass can be used to create the mushrooms.

For your convenience and as design suggestions, you will find a list of the System 96 powdered frit colors featured in the mushrooms photographed below: The sheet glass used in each was clear.

A - Turquoise Green, Clear Reactive Red, Pale Blue, Vanilla Cream

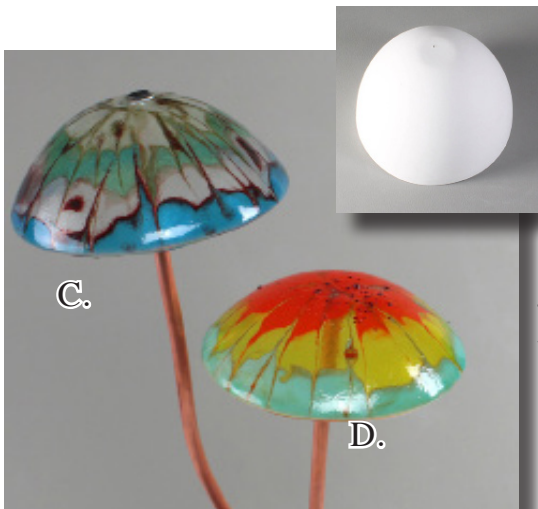
B- Yellow Opal, Olive Green Trans, Pale Gray, Black Opal

C- Clear Reactive Red, Blue Topaz, Deep Aqua

D - Orange Opal, Yellow Trans, Apple Jade

E - Vanilla Cream, Deep Aqua, Clear Reactive Red

F - Ming Green, Pale Blue, Black Opal



Slurry mushrooms formed on GM149

After the slurry has been added to the sheet glass, allow the slurry to dry on a clean flat surface.

To use the "One and Done" firing method, treat the mold (s) with Zyp Boron Nitride spray. Place the mold on a kiln shelf in a kiln and center the glass on the mold. Fire using the firing schedule found in Table 1 below:

Table 1 "One and Done" Firing Schedule			
Segment	Rate	Temp	Hold
1	275	500	10
2	275	1225	15
3	9999	1415	0
4	9999	950	75
5	100	500	0

As stated in the "[Frit Slurry Basics](#)" it is also possible to fuse the glass flat and then drape the glass on the mold in a separate firing.

To place the fired caps on stems with a screw: Use a diamond encrusted core bit (1/4" or 3/8" dia.) to drill holes in the center of the caps. Place a plastic wall anchor (#6-#8) into the end of a 1/4" copper tube. Place #6 washers on either side of the glass and a #6 screw through the washers into the plastic wall anchor in the copper tube.



Slurry mushrooms formed on GM207

To place the fired caps on stems using epoxy, invert the caps and place ample mixed epoxy in the center of the cap. Place a #6 screw or a 1/4" copper end cap in the cap. Place a #6 screw or a 1/4" copper end cap in the copper tube or the screw can be threaded into a plastic wall anchor in the copper tube.