SLURRY MUSHROOMS Creative Paradise Inc.





Slurry mushrooms formed on GM206



Slurry-mushrooms-formed-on GM149



Slurry mushrooms formed on GM207



Using the "Frit Slurry" technique alongside Creative Paradise draping molds allows for the creation of all shapes, sizes, patterns, and colors of mushroom imaginable! For more information about making frit slurries, check out our tutorial on the basics by clicking here.

The mushrooms shown here were draped on GMI49 Round Drape, GM206 Dome Cap, and GM207 Flat Top Cap. The maximum size circle that can be draped on each of those molds is as follows: GMI49 – 5", GM206 – 6.5", GM207 – 7". Smaller circles can also be draped to create smaller mushrooms. Either single or double thickness glass can be draped as well.

For all mushrooms shown here, the frit slurries were prepared on a base of Clear sheet glass. All glass used was COE96.

- 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

After applying the slurry to the sheet glass, allow it plenty of time to dry on a flat surface.

To use the "One and Done" method that both drapes and fuses, first treat your drape of choice with appropriate glass separator. Then place the mold on a shelf in the kiln and center the slurry-covered circle on the mold. Fire using the suggested schedule in **Table I** below.

Table I "One and Done" Firing Schedule				
Segment	Rate	Temp	Hold	Click here for
1	275	500	10	our Firing Notes to help figure out if you need to adjust our schedules for your kiln!
2	275	1225	15	
3	9999	1415	0	
4	9999	950*	75	
5	100	500	0	

*If using COE90, adjust this to $900^\circ F$

As stated in the Frit Slurry Basics tutorial, it's also possible to fuse the slurry to the sheet glass first, then drape in a separate firing.

To place the fired caps on stems using a screw, use a diamond encrusted core bit (I/4" or 3/8" diameter) to drill a hole in the center of the cap. 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 inside the copper tube.

To place the fired caps on stems using epoxy, invert the caps and place an ample amount of mixed epoxy in the center. Place a #6 screw or a ¹/₄" copper end cap in the epoxy and allow it to set. The end cap can then be placed on the end of a ¼" copper tube or the screw can be threaded into a plastic wall anchor placed in the copper tube as with the method above.