Art Glass Supplies Create Inspire Fuse

GM197 Drop Bottle Slump

Materials you will need:

CPI Mold GM197

1.75 l. Wine or Liquor Bottle Super Spay or other solution to prevent devitrification kiln shelf paper Minimum kiln chamber size = 16" square







Create a very unique slumped bottle that can serve as a small planter or deep appetizer dish!







To begin with remove the label from the 1.75 l. wine or liquor bottle of your choice. There are many methods to successfully remove labels from bottles. At Creative Paradise we commonly soak the bottle in water and use a blade to scrape the label off and then scrub the bottle with a fine sanding sponge. Any stubborn adhesive can be removed with turpentine in a paper towel or an other common adhesive remover.

After the bottle is clean and dry, apply Super Spray or another solution designed to prevent devitrification as bottles many a time become foggy when fired. This step will keep the bottle glossy upon firing. Apply the solution to only one side of the bottle because if the solution is on the side of the bottle that faces the mold it can remain on the mold as a white residue after firing. The solution goes on clear and dries white. Find the seams of the bottle and apply the solution from seam to seam on the side of the bottle that you intend to place facing up in the mold.

Place a 6" x 7" piece of kiln paper (Thin Fire or Papyros) on a level kiln shelf and place the mold on the kiln shelf such that the drop area in the middle of the mold is over the kiln shelf paper with no kiln shelf exposed when looking down through the drop area (image 2).

Place the bottle with the Super Spray side up in the center of the mold as shown in image 3.

Fire the project using the firing schedule found in Table 1*.

*Before you fire in your kiln click here to read our important firing notes.

Table 1.			
Segment	Rate	Temp	Hold
1	275	1200	45
2	50	1250	45
3	300	1330	15
4	350	1470	10
5	9999	950	60