

# Unique Glass Colors

## Original Colors – Project #1

### Drop-Out Fun



Cut a 9" double strength glass circle and cut nine 2½" circles from single strength glass. Clean both sides of the glass.

Paint the largest circle with GC991T Black Olive. Paint 3 of the small circles with GC986T Eggplant, 3 with GC988T Peacock and the last 3 with GC981T Lime. Mix a tiny bit (about 1/16th of a teaspoon) of the bubble powder with 3 drops of Eggplant, and place a drop (size of a kitchen match head) in the center of each of the Eggplant circles. Do the same with Peacock and Lime.

When all of the circles are dry, place the large Black Olive circle on your prepared sagger mold, **painted side up**, and then arrange the 9 small circles on the outside edge, **painted side down!** Fire according to the general directions.

The small candle holder is a 7" double strength circle and five 2½" circles. Peacock is on the large circle with Emerald, Sapphire, and Cerulean on the small circles. Fire on 2" posts.

#### FIRING:

When firing the drop-outs, place the ring on three posts (we like 3" posts). Did you know that all posts are not the exact same height? Decide which height you wish to use, then line up your posts on a level surface

to select the three that are exactly the same height, otherwise your completed vase top will not be level.

Use a kiln shelf that has recently been painted with glass separator. Place at a level in the kiln just below a peep-hole, you want to be able to see the glass as it drops on to the shelf. Place the posts in such a way as to not obstruct your view of the place where the glass will "land". Place glass on the ring, center exactly, and make sure that nothing extends over the outside edge. Lay ring on the three posts. You will be able to fire three pieces on the same shelf in the larger kilns, but make sure that one of them will be visible thru the peep-hole.

Use a 015 cone in the kiln guard. The kiln may shut off before the glass has completed its downward fall, but at this point you should be observing thru the peep-hole and it will be easy to turn the kiln back on. If glass drops on to the shelf before the cone bends, simply turn off the switches. The cone is just extra insurance, in case you forget to watch the kiln.

Bring temperature up as you usually do when firing glass, close lid of kiln and start checking the progress thru the peep-hole every 15 minutes. Look for a shiny bulge on the bottom of the ring. When you see this, the fun begins! It generally takes about five minutes, depending on the kiln, for the drop to be completed. When you see the glass touch the shelf and begin to flatten out on the bottom, turn kiln off and raise and lower the lid several times to stop the heat rise.

With a little practice you can control just how much foot develops on each vase. Now for the hard part—waiting—close kiln lid and do not open again until it is completely cool.