

Using GM87 Plate/Drop Ring to make

“Capped Iridized Glass Striped Plate”

*Creative Paradise Inc.*



Cut one 10” circle each of clear iridized glass, Medium Amber transparent glass, Black opal glass and Almond opal glass.

Cut the black circle into 7 irregular stripes. Reassemble the Black irregular stripes to form a complete circle on the Almond circle. Remove each stripe of Black from the Almond one stripe at a time and use a Sharpee to trace the cut edge of the glass on the Almond. This will duplicate the stripe pattern on the Almond circle. Place the clear iridized circle iridized surface down on the almond circle and look through the glass to duplicate the pattern onto the clear iridized circle with the

Sharpee.

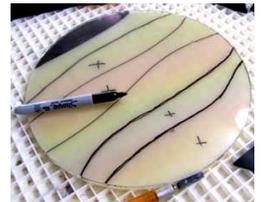
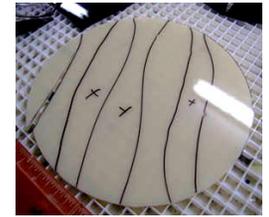
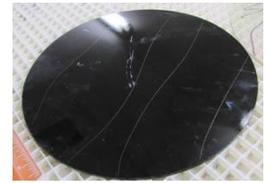
Cut along the Sharpee lines on the Almond and Clear Iridized circles to create matching irregular stripes Black, Almond and Clear Iridized glass. Assemble the stripes in an alternating color pattern to form a circle on the 10” Medium Amber circle. Make sure the iridized surface of the clear stripes is facing down toward the Medium Amber. If desired, add nipped bits of almond and nipped bits of Medium Amber, as shown, on the rim of the circle.

Place the project in a kiln and fire using the following firing schedule:

Segment	Rate (degrees/hour)	Temp (degrees F)	Hold (minutes)
1	250	1100	10
2	250	1360	20
3	250	1465	10
4	9999	960	75
5	100	815	1
6	100	500	1

Apply a quality glass separator to the GM87 Plate/Drop ring. Heat the mold to remove any water from the mold. Place the mold directly to a piece of Thin Fire paper on a kiln shelf in the kiln. After the glass has cooled naturally, place the fused blank onto the drop ring and fire using the follow firing schedule:

Segment	Rate (degrees/hour)	Temp (degrees F)	Hold (minutes)
1	250	1100	10
2	300	1270	30
3	9999	960	60
4	100	815	1
5	100	500	1



If you cut two more 10” Medium Amber circles you have enough stripes cut to create 2 more plates with stripe colors in different positions. Additionally, you can raise the GM87 mold to create a matching bowl!

