

The following materials were used to create the bowl as photographed:

- DT19 Peacock Texture & GM66 10" Rimmed Bowl Slump
- MR-97 Boron Nitride Spray
- three 1" kiln posts or taller & small round soft brush
- digital kiln with chamber 13" dia. or bigger
- System 96 Double Thick Clear 10" circle
- Medium Grain COE 96 transparent frits: Med. Amber, Sky Blue, Deep Aqua, Cobalt Blue, Moss Green, Yellow, Orange

Begin by treating the mold with the Boron Nitride spray in a ventilated area. Several light coats with a short waiting period between coats is preferable to one heavy coat. Shake the can well before use and hold the can upright while using to assure proper distribution of product. (For more information on the use of this product <http://mr-97.com/info/>)

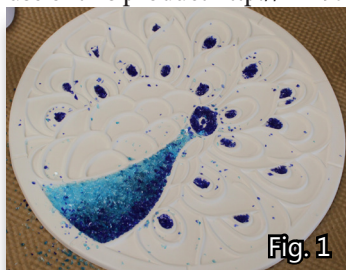


Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5

After the spray has been allowed to dry, place medium grain Cobalt Blue frit in the "eyes"

of the peacock feathers, in the peacocks head and along the right side of the peacock neck. Place medium grain Deep Aqua frit in the center of the peacock neck and Sky Blue on the left side of the peacock neck (fig. 1). The cavities should be filled to the top of the border walls.

Place medium grain transparent yellow frit in the tail area between the body and the peacock feather eyes. Sprinkle medium grain Medium Amber transparent frit into the areas over the peacock feather eyes and blending into the yellow (fig. 2).

Place medium grain transparent Deep Aqua frit along the top of the peacock feather eyes blending into the Medium Amber. (fig. 3)

Fill edge of the border feathers with medium grain transparent Moss Green frit blending the moss green into the deep aqua areas. If desired, place a few bits of transparent Orange frit in the beak area. Use a small soft round brush to gently sweep frit off of the top of the texture walls and off of the outside rim taking care not to brush off any of the boron nitride spray in the process (fig. 4). Each cavity in the texture should now be filled to the top with frit.

Place a 10" dia. circle of COE 96 Double Thick Clear over the frit onto the center of the DT19 Peacock Texture Mold. Place the mold on 3 level kiln posts in the center of a level kiln shelf such that the majority of the post is on the outside of the mold (fig. 5) If the posts are too far under the tile, they will cause uneven heat to that area. Elevating the mold helps to heat the glass more evenly and helps to eliminate eruptions during the firing process.

Fire the kiln according to the "Fusing Schedule for DT19" provided.

Allow the kiln to cool naturally. Remove the glass from the mold and remove any excess boron nitride spray that may be on the glass. Treat GM66 10" Bowl Slump with MR97. Place the glass ontop of the treated GM66 slump. The glass will be hanging over the edge of the slump slightly (Fig. 6). Fire the project on the slump mold using the "Slump Schedule" provided.

Peacock Texture Bowl Tutorial



Use Creative Paradise, Inc. Molds DT19 Peacock Texture & GM66 Round Slump Mold with Fusible Glass to Make a Stunning Fused, Textured and Slumped Glass Peacock Bowl.

Fusing Schedule for DT19 temp in Fahrenheit and hold in minutes

Segment	rate	temp	hold
1	275	1100	15
2	200	1225	30
3	200	1250	20
4	275	1470	10
5	9999	960	90
6	100	750	5

Slump Schedule - temp in Fahrenheit and hold in minutes

Segment	rate	temp	hold
1	275	1100	15
2	200	1250	30
3	275	1270	0
4	9999	960	90
5	100	750	5



Fig. 6