Frit Casted Soap Dishes

Thick and lovely soap dishes are fun and easy to make using Creative Paradise, Inc mold #GM77, MR97/ZYP glass separator fusible/compatible frit and other glass elements and a kiln.

Begin by treating the GM77 Mold with glass separator spray in a ventilated area. We recommend ZYP. 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. It is important to turn the mold to make sure you coat the mold cavity at all angles. Click here for a tutorial on applying the ZYP.

It is helpful to weigh your mold before you add glass so you can determine whether or not you have added enough glass to the mold before firing.

Dichroic glass, stringers, noodles and rods as well as bits of sheet glass can all be used to add interest to the frit casted soap dishes. All of the elements should be of the same COE.

If you are going to add a decorative element to the soap dish the requires details such as the fish in the soap dish above, it can be very helpful to glue the details to the front of the piece before placing the piece in the dish detail side down.

Remember, you are working from the back of the design. Whatever is facing the bottom of your mold will be facing the front of your finished soap dish. It can be helpful to add a thin layer of clear layer in the bottom of the soap dish to help place any detail pieces such as the fish fins and tails.

To create graduated colors shown in the fish scene, add strips of Amber and Jade sheet as kelp. Carefully add thin layers of medium grain transparent frit from bottom of scene to top fading from Amber to Yellow to Citron and finally Sea Green. Place the mold on to a gram scale and add enough clear frit to the top of the glass to make the mold weigh 250 grams more than it did empty.

Sweep the frit to the center of the mold such that a mound of frit is in the middle of the mold. Mounding the frit helps to avoid spurs that can happen if the frit layer is flat or concave in the mold.

Fire the mold with the glass in the center of the kiln using the following firing schedule*:

Seg 1 = Rate 1 - 250, Temp 1 - 1360, Hold 1 – 30 minutes
Seg 2 = Rate 2 – 300, Temp 2 – 1470, Hold 2 – 15 Minutes
Seg 3 = Rate 3 – 9999, Temp 3 – 960, Hold 3 – 90 minutes
Seg 4 = Rate 4 – 100, Temp 4 – 825, Hold 4 – 0 minutes

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