

Speckled Seahorse

Creative Paradise Inc.



Materials:

- LF263 Large Seahorse
- Suitable Glass Separator/ZYP
- COE96 Glass (See Right)
- Frit Placement Tools
- Nichrome or Bare Copper Wire (Optional for Hanging)

Suggested Glass:

- F1 Powder Frit:
 - Mariner Blue Opal
- F2 Fine Frits:
 - Deep Aqua Trans.
 - Sky Blue Trans.
- F3 Medium Frits:
 - Orange Trans.
 - Sky Blue Trans.
- F3 Med. Frit (cont.):
 - Topaz Blue Trans.
 - Clear *
- F5 Coarse Frit:
 - Orange Trans.

* Scrap pieces of Clear Sheet Glass will also work

Due to the detailed nature of this mold, it is vital to treat it well with suitable glass separator before starting. We recommend spray-on ZYP.

Always wear a mask when applying spray-on separator or working with powder frits.

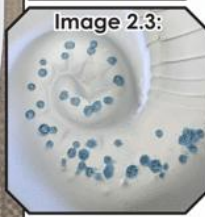
Example 1:



Once the separator on the mold is dry, begin by placing a small bit of F1 Black into the eye. Pat it down with a clean, dry finger, taking care not to remove any separator as you do. *



* A Line-and-Dot Sifter is great for precisely placing powder frits.



Add F1 Mariner Blue Opal to the spines along the back. Add some to the details of the face (Image 2.2) and spots on the tail (Image 2.3). Pat it down carefully as with the Black.



Add F3 Orange Trans. to the belly area. Concentrate the frit at the edge of the mold and taper off as you approach the mold center, allowing the frit to fall inward naturally.

Image 4:



Fill the dorsal fin with F5 Orange Trans. Scatter a few pieces into the face and tail and along the edge of the belly.

Image 5:



Add F2 Deep Aqua along the back, beginning at the top of the neck and continuing down into the curl of the tail. Sprinkle a bit into the face as well.

Image 6:



Cover any empty space between the Orange and Deep Aqua with F2 Sky Blue.

Image 7:



Add a few patches of F3 Blue Topaz for extra dimension.

Image 8:



Place a few more pieces of F5 Orange frit atop the layer of Blues.

Image 9:



Add a few spots of either F3 Sky Blue or F3 Blue Topaz in various places for more depth.

The mold should be about half full of frit. Filling any more will darken the color of the final piece and lessen the layered effect.

Image 10.1:



Image 10.2:



To allow the final piece to hang on a wall, cut a section of 16-Gauge Bare Copper Wire and bend it at both ends (Image 10.2). Tuck the bent ends into the frit at the point you'd like the hanger, making sure each end is fully submerged but not so deep it pokes through the other side of the glass.

Image 11:



Fill the remainder of the mold with F3 Clear frit or nipped pieces of scrap Clear sheet glass. Using clear to fill the rest of the piece ensures the colors remain distinct and vibrant, and don't become too dark.

If using fill weights this is about 260 grams of glass in total.

Image 12:



Transfer the filled mold to a level shelf in the kiln and fire using the suggested schedule in Table 1 or your own preferred Full Fuse.

Featured Mold:

LF263 Lg Seahorse

Mold:
11.25" L x 5"

Casting:
9.5" L x 4" W

Fill Weight:
260 grams

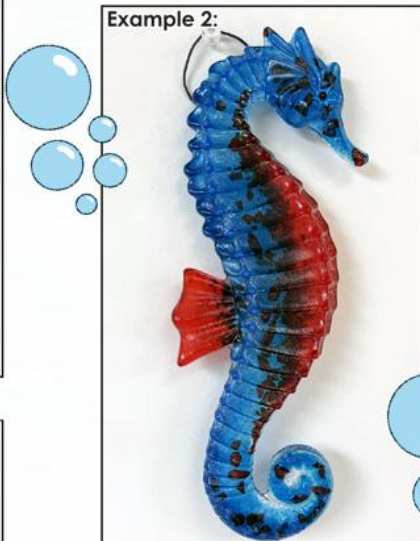
Table 1: Full Fuse *

Seg.	Rate	Temp (°F)	Hold
1	300	1150	45
2	150	1300	20
3	400	1460	10
4	9999	950**	90

**If using COE90, adjust this to 900°F

*Before firing, it's important to know your kiln to see if you need to adjust our suggested schedules.

Example 2:



Once cooled, gently remove from the mold and rinse off any residual separator with warm water and a stiff (but not wire) brush. Then display as desired!

For more information and molds, visit:

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