



Reactive Striped Seahorses

Creative Paradise Inc.

Materials:

- [LF270 Medium Seahorse](#)
- AND/OR**
- [LF263 Large Seahorse](#)
- COE96 Glass (See Right)
- Suitable Glass Separator (ZYP **Strongly** Recommended)
- Frit Placement Tools
- Bare Copper Wire (Optional)

Suggested Glass:

- F2 Fine Frits:
 - Turquoise Blue Opal
 - Vanilla Cream Opal
- F3 Medium Frits:
 - Pale Blue Trans.
 - Red Reactive Clear
 - Sea Green Trans. *
 - Clear

* Sea Green does not contain copper and will not react with Red Reactive. For additional reactivity, swap it for a copper-bearing color.

Red Reactive Clear and Vanilla Cream react to **copper-bearing colors** to produce a warm red tones. Most companies have lists of such colors.

[Here's the list for Oceanside](#), and [here's the list for Bullseye](#).

Prepare all molds thoroughly with suitable glass separator before beginning. For these molds we strongly recommend spray on ZYP for best results.

If using spray-on separator, wear a mask during application.

Step 1:



Begin by adding F2 Turquoise Blue Opal to the spines, the back of the fin, and the details of the face.

Step 2:



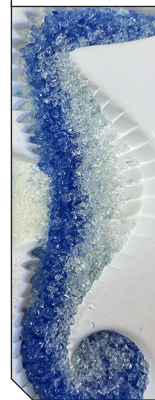
Add F2 Vanilla Cream Opal to the fin and face and along the back, down to the tip of the tail.

Step 3:



Add a band of F3 Pale Blue next to and slightly overlapping the Vanilla Cream, extending from the snout down to the tail.

Step 4:



Place a stripe of F3 Red Reactive Clear slightly overlapping the Pale Blue and extending out into the belly.

Step 5:



Fill the remaining space with F3 Sea Green. Let it slightly overlap with other colors in spots.

Step 6:



Add F3 Clear until full. If using fill weights this is 176g for the LF270 or 260g for the LF263.

To add a wire inclusion for hanging, cut a segment of bare copper or nichrome wire and bend it into a U shape. Bend the ends of the U down and tuck them into the frit in the desired spot, making sure there is enough frit to fully incorporate them.

Step 7:



Transfer to a level shelf in the kiln and fire using the suggested schedule in **Table 1** or your own preferred full fuse.

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

*Before firing, it's important to know your kiln to see if you need to adjust our suggested schedules for your use. For tips on how to do that, [please click here to see our Important Firing Notes!](#)

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