

REACTIVE SLURRY WAVE TRAY

Creative Paradise Inc.

Materials:

- [GM248 Lg Footed Wave Slump](#)
- COE96 Glass (See Below)
- Suitable Glass Separator/ZYP
- Frit Slurry Supplies*

*For more info, refer to our [Basic Frit Slurry Tutorial by clicking here](#)

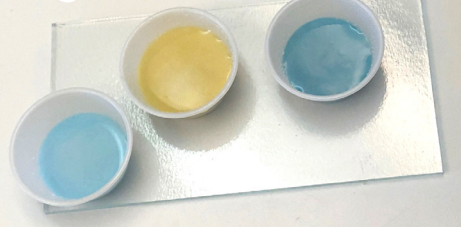
Suggested Glass:

- F1 Powder Frits:
 - Yellow Trans.
 - Deep Aqua Trans.
 - Sky Blue Trans.
- Sheet Glass:
 - Double Thick Clear

These oddly colored stripes are due to reactivity! The sulfur-bearing Yellow reacts directly with copper-bearing colors like Deep Aqua and Sky Blue.

Before beginning, prepare the mold thoroughly with suitable glass separator. We recommend spray-on ZYP. **Remember to always wear a mask when applying spray-on separator and when using dry powder frits.**

Image 1



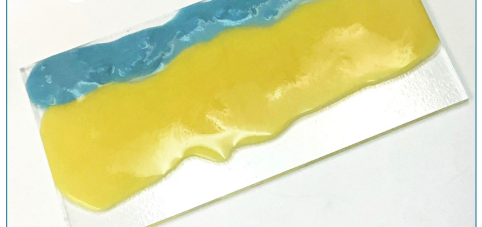
Create a slurry with roughly 2 tbsp of each of the three frit colors. Refer to our [Basic Frit Slurry Tutorial here](#) for more information.

Image 2



Cut and clean a 4.25" x 8.25" rectangle of Double Thick Clear and begin by adding a horizontal stripe of the Yellow slurry along the center lengthwise.

Image 3



Add a stripe of Deep Aqua slurry to one side of the Yellow.

Image 4



Place a stripe of Sky Blue slurry on the other side of the Yellow.

Image 5



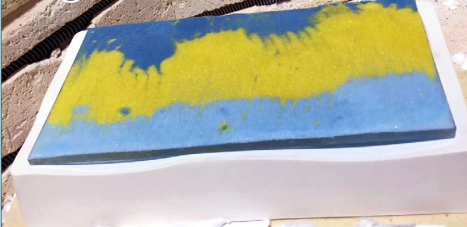
Gently shake the glass from side to side to evenly distribute and smooth the slurries (note the glass has been flipped from **Image 4** so the Deep Aqua stripe is now on bottom).

Image 6



Use a fork or other tool to drag between the slurries. Drag from the Sky Blue through the Yellow and into the Deep Aqua for one stroke, then change direction and drag from the Deep Aqua through the Yellow and into the Sky Blue for the next. Continue alternating strokes in this manner until the end of the glass. Once you're done, clean off excess slurry from the sides and bottom of the glass and set it aside somewhere safe and flat to dry.

Image 7



Once the slurries are dry, center the glass on the primed GM248 on a level shelf in the kiln and fire using the suggested schedule in **Table 1**, adjusted as needed for your kiln.

Table 1: One-and-Done*

Seg.	Rate	Temp (°F)	Hold
1	275	1150	20
2	50	1330	30
3	450	1420	10
4	9999	950**	90
5	100	500	00

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

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