

# Colorful Mermaid Bowl

## Materials:

- DT36 Mermaid Texture
- GM125 Large Round Slump
- COE96 Glass (See Right)
- Suitable Glass Separator (Spray-On ZYP suggested)
- Frit Placement Tools
- Circle Cutter
- Kiln Shelf Posts

## Glass:

- F2 Fine Frits:
  - Deep Aqua
  - Moss Green
  - Sea Green
  - Caribbean Blue
- Sheet Glass:
  - Double Thick Clear

Treat the molds thoroughly with glass separator before beginning. We recommend spray-on ZYP. **If using a spray-on separator, make sure to wear a mask during application.**

After the separator has dried, begin by placing F2 Deep Aqua in the center. Add concentric rings of F2 Sea Green, F2 Moss Green, and F2 Caribbean Blue radiating out from the center. Use a finger or brush to carefully remove any frit that may have gotten onto the raised mermaid and shell areas.



Image 1

Cut and clean a 10" circle of Double Thick Clear. Once the frit is placed as you'd like, center the Clear circle over the frit on the mold making sure there is a small gap between the edge of the circle and the edge of the texture to avoid eruptions (**Image 1**). Place the project on three 1" kiln posts on a level shelf in the kiln such that the majority of each post remains outside the mold to avoid uneven heating. Fire using the suggested schedule in **Table 1** or your own preferred Full Fuse.

Once the kiln has cooled, remove the glass and remove any residual separator with water and a stiff (not wire) brush if necessary (**Image 2**).



Image 2

Place the primed GM125 Large Round Slump on a level shelf in the kiln and center the fused glass on top (**Image 3**). Firing texture-side down will create a smoother bowl while firing texture side up will result in a more textured one. Choose according to your own artistic preference, then slump using the suggested schedule in **Table 2** or your own preferred Slumping schedule.

Seg.	Rate	Temp (°F)	Hold
1	275	1215	45
2	50	1250	30
3	275	1330	10
4	350	1460	05
5	9999	950**	90

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

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1	275	1215	45
2	50	1250	10
3	9999	950**	90

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\*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!](#)



Image 3



These same firing schedules can be used to fuse/texture and slump two 10" circles of standard thickness glass together with or without frit as well.