Wavy Seashell Towel Rack Creative Paradise Inc.

Materials:

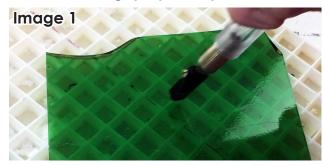
- GM71 Wine Rack
- COE96 Glass (See Right)
- Suitable Glass Separator/ZYP
- Glass Cutting Supplies
- Paintbrush
- Kiln Shelf Paper
- Elmer's and E6000 Glues
- Decorative Seashells

Suggested Glass:

- Sheet Glass:
 - Clear Iridized
 - Wissmach Blue 96-13 Luminescent
 - Light Green
 - Amber
- F2 Fine Frits:
 - Medium Amber Trans.
 - Pale Amber Trans.



Begin by treating the mold thoroughly with suitable glass separator. We recommend spray-on ZYP. If using spray-on separator, make sure to always wear a mask during application.



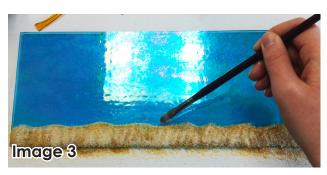
Cut and clean one 6" x 14.5" rectangle from each of your two base sheet glass colors. For the Clear Irid and Blue Luminescent used here, stack the Clear Irid with the iridized side facing down and the Blue Luminescent with the luminescent side facing up.

To make the seaweed, use a glass cutter to carefully cut thin, wavy pieces out of your sheet glass color(s) of choice. Light Green and Amber were used to create the seaweed shown here. It may help to draw the seaweed directly onto the glass first and then cut them out by following the drawn lines (Image 1).



Coat the edge of the base glass that will have the sand (frit) with a thin layer of Elmer's Glue (**Image 2**). This helps the frit stick in place and makes moving the entire piece to the kiln much easier.

Cover the Elmer's Glue with various colors of frit. Fine grain frits tend to work best for this purpose, and F2 Fine Medium Amber and F2 Fine Pale Amber Transparent were used here (**Image 3**). You can use a paintbrush to define the edges of the sand to make it more wavy or natural.



Place the glass on top of the mold and make a mark where the high ridges of the mold are (**Image 4**). This will help show where to place the seaweed, as you don't want to place them on the peaks of the glass that won't curve.

When your sand and seaweed are organized on the glass as you'd like, transfer the project onto a suitably sized sheet of Kiln Shelf Paper on a level shelf in the kiln and Tack Fire using the suggested schedule in **Table 1** or your own preferred Tack Firing schedule.



Ŀ	Table 1: Tack Fire*				
	Seg.	Rate	Temp (°F)	Hold	
	1	275	1215	60	
	2	50	1250	20	
	3	300	1420	05	
	4	9999	950**	90	
	5	100	500	00	

*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!

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





Image 6

Once the glass has cooled, center it on the prepared GM71 and Slump using the suggested schedule in Table 2 or your own favorite Slumping schedule (**Image 5**).

After the glass has slumped and cooled you can begin decorating it. The seashells used here were purchased at a craft store. They were glued to the glass using E6000 glue (Image 6). E6000 and similar strong adhesives can take a while to dry, so you may need to hold or otherwise prop the shells up in place to make sure they don't move during the drying process.

Table 2: Slump*				
Seg.	Rate	Temp (°F)	Hold	
1	275	1215	20	
2	50	1250	10	
3	9999	950**	90	
4	100	500	00	

**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 for your use. For tips on how to do that, please click here to see our Important Firing Notes!



Though the GM71 was originally developed as a Wine Rack, we've found it to have many uses. See what others you can come up with!

Featured Mold:



GM71 Wine Rack Mold Size: 14.5" L x 6" W Diagonal Length: 15.75" L



Creative Paradise Inc.

www.creativeparadiseglass.com