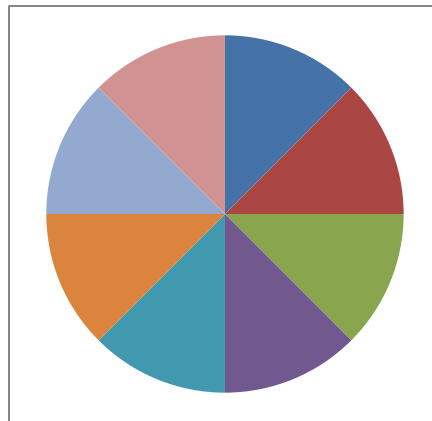
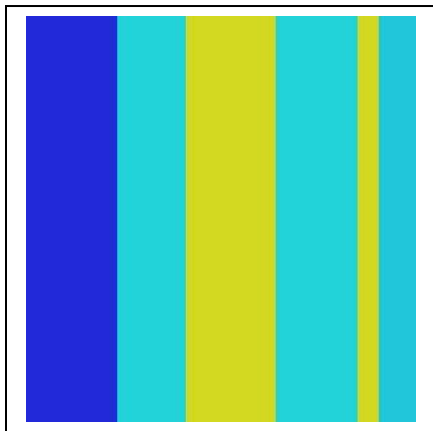


Using Dam Molds and Dam Rings

Dam molds and dam rings are designed to make thick slabs of glass that can be displayed as art or kiln-formed with slumping or draping molds.

The rim of the mold or the ring keeps the glass from spreading, containing it to the basic shape that you want it.

The rim or ring may also trap air and that can create bubbles. For that reason, using nipped pieces or cut glass will produce better results. We used nipped glass in the example that follows but you can use cut glass if you prefer to create a specific design such as shown in the examples below.



Whether using chips, strips or a design you've cut out, using a dam or ring mold is a great way to create amazing, thick designs.



Once you're done filling your prepared mold and happy with your design, simply fire. Dam molds and rings come in a variety of shapes and sizes. Firing schedules will vary based on method, kiln and other factors.





Tips for creating a nipped glass design:

Select the coordinating glass colors to fill the mold - we nipped ours in advance.

Fill the mold - be sure to layer in a lot of clear. Placing colors in layers with clear in-between will help create additional depth to your design. Clear also keeps colors from running all together and making your finished piece look "muddy."

