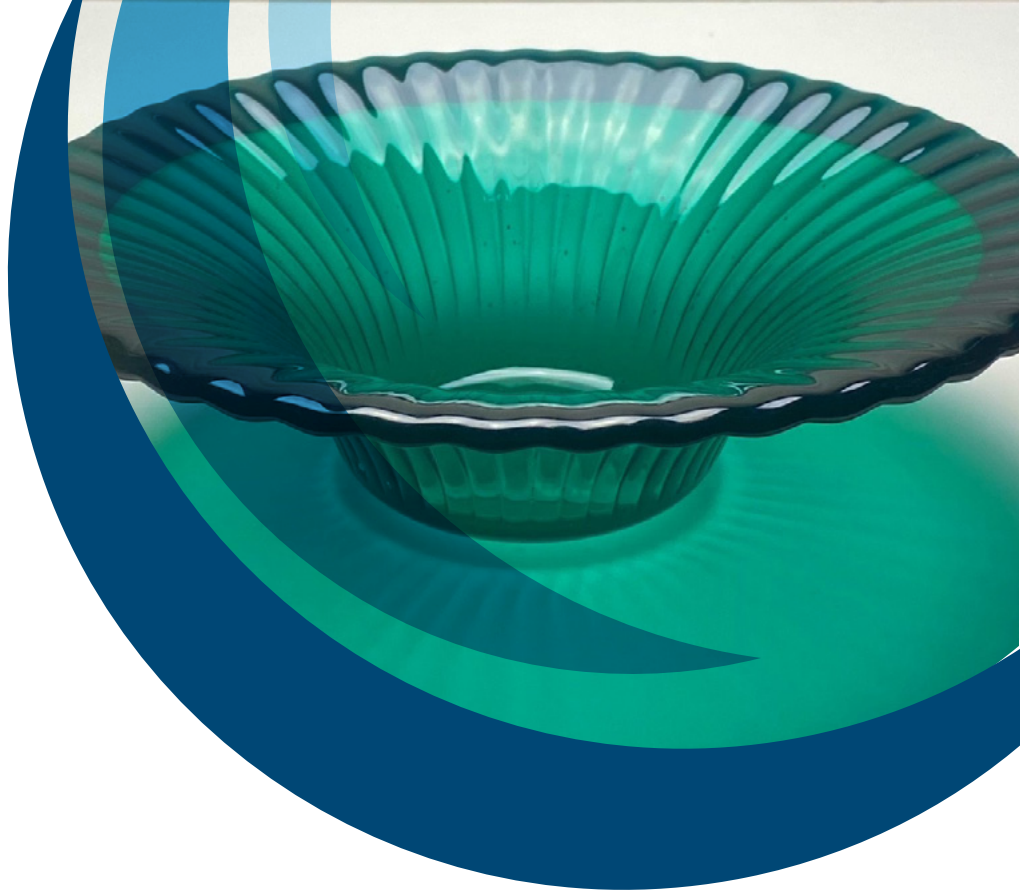




Creative Paradise Inc.



Make your own Fluted Bowl

Make yourself a stunning fluted bowl using the Fluted Shelf Ring Texture Mould.

The following instructions enable you to make a fluted bowl using the Fluted Shelf Ring Texture Mould (CPGM254).

You will need to following to create this project:

- Creative Paradise, Inc. mould CPGM254
- ZYP
- Kiln paper
- COE96 glass including teal green, steel blue and clear

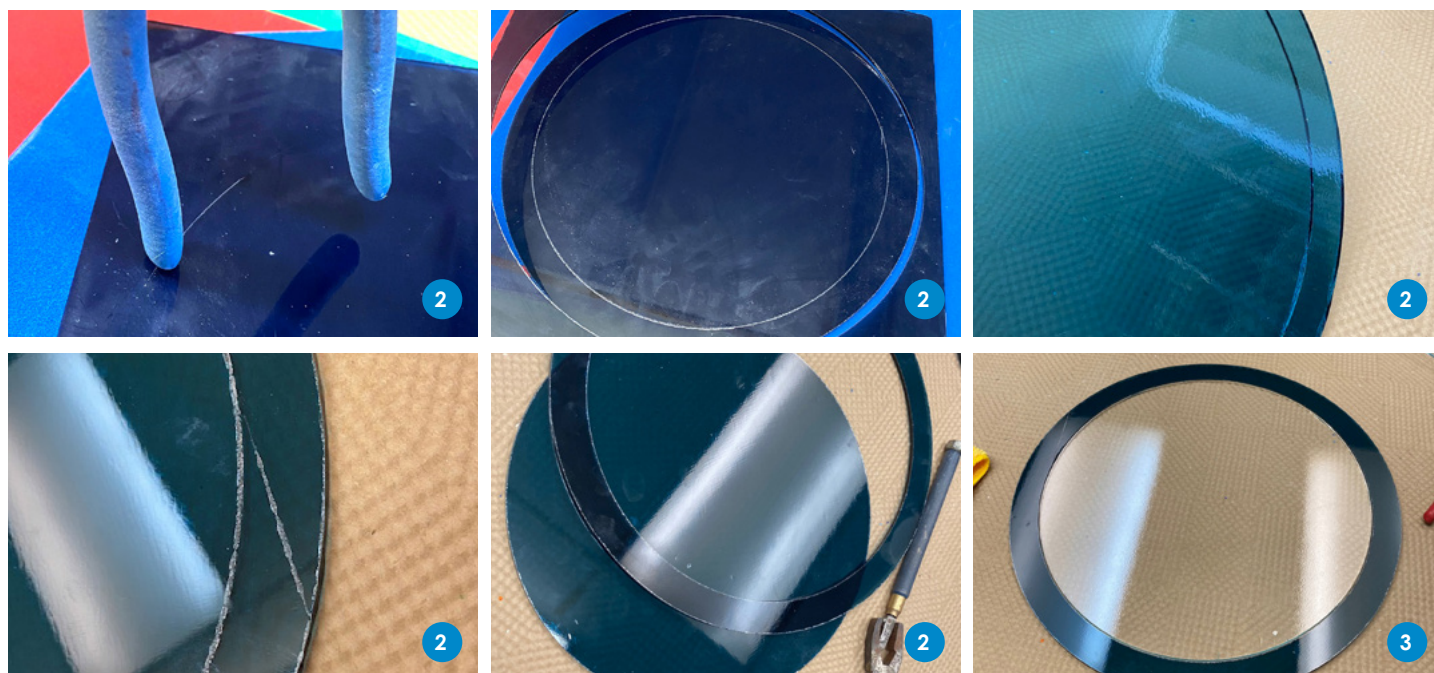


Ensure your mould is well primed before use

By using a primer this will prevent the glass sticking to the mould and potentially damaging the mould and the glass, make sure you use a small brush for detailed areas and dry thoroughly.

Creative Paradise highly recommend using ZYP a Boron Nitride spray due to the high temperatures required, this easy to apply spray can fire up to 982°C. Several light coats with a short waiting period of around 15 minutes between coats is preferable to one heavy coat. Shake the can well before use and hold the can upright while using to assure proper distribution of product. You will need to apply one light coat each time you fire.

The process



1 Cut a 11" circle of teal green transparent glass

For the smoothest circle, always run the score completely around the circle before breaking away any glass from outside of the circle).

2 Cut a 11" circle of steel blue transparent glass

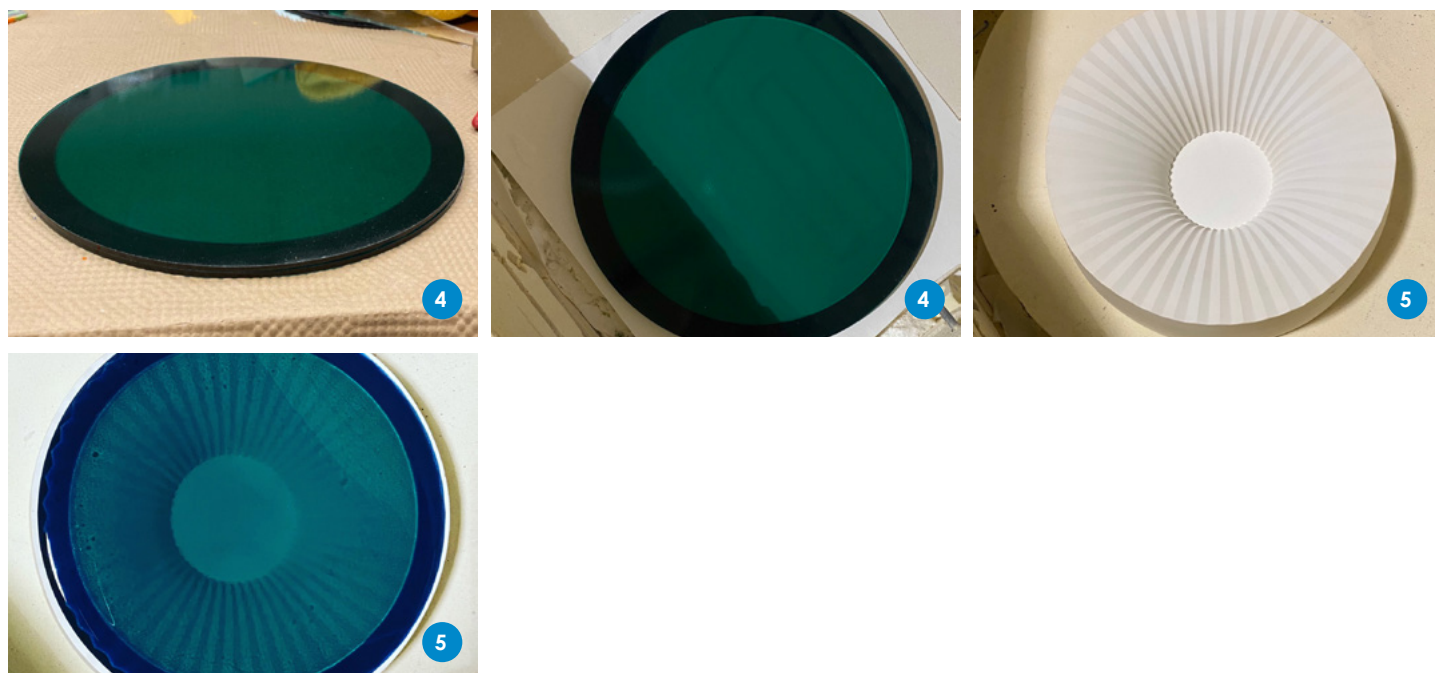
Leave the circle cutter suction cup in the center of the 11" scored circle and move the cutting head of the circle cutter in 1.25" (to cut a 9.75" circle from within the 11" circle). Score the glass. Flip the glass with the score side down onto a flat surface covered in craft foam or other material with a bit of give to it. Use your thumbs or the soft end of a handle of a running plier or grozer to put pressure on the back side of the score of the 11" circle. The score will begin to run. Continue around the back side of the score until the score has been run the entire way around the 11" Steel Blue circle. Make two scores radiating out from the 11" circle score on the scored side of the glass. Use a running plier onto the two radiant scores to break the 11" circle free from the exterior glass.

Flip the 11" circle over so that the score of the 9.75" circle is facing down on the craft foam or other material that has give to it. Repeat the process of applying pressure to the backside of the 9.75" circle score to run the score all the way around the circle. Flip the glass back over and on the scored side of the 11" circle of glass create one score at an angle from the score of the inner circle to the outside of the 11" circle. Use a running plier to run the small score. Use your hands to gently loosen the outer ring from the 9.75" circle.

3 Cut a circle of clear glass

Move the cutting head of the circle cutter in a tiny bit (1/64") and cut a circle of COE 96 Standard Clear.

The process



4 Clean all the glass and place in the kiln

Clean all of the glass. Place the Clear circle inside the Steel Blue ring on a level kiln shelf lined with kiln shelf paper. Place the 11" Teal Green transparent circle onto the base of Clear and Steel Blue. Fire the glass using the schedule below

Segment	Rate Celsius/hr	Temp	Hold time (hr:min)
1.	194°C/hr	to 621°C	1:00
2.	28°C/hr	to 704°C	0:30
3.	194°C/hr	to 796°C	0:10
4.	AFAP* OR 9999°C/hr	to 510°C	1:30

5 Slump onto your mould

Allow the glass to cool. Treat the GM254 mold with ZYP and place the mold onto a level kiln shelf with a piece of kiln shelf paper underneath the mold so that the kiln shelf under the center hole of the mold is covered with the kiln shelf paper (see image above). Center the glass on the mold and fire the glass using this schedule:

Segment	Rate Celsius/hr	Temp	Hold time (hr:min)
1.	153°C/hr	to 676°C	0:45
2.	83°C/hr	to 704°C	0:15
4.	AFAP* OR 9999°C/hr	to 510°C	1:30

*AFAP = as fast as possible, some controllers will not allow a rate of 9999°C /hr

**Always make sure you know your kiln before using our suggested firing schedule. For example: if your kiln fires too hot you may need to take some heat off our suggested top temp. A great way to find out about your kilns temps is to do some test tiles.