

How To... Create a Strip Cut Bowl

The layering of opal and transparent colours in this project creates depth and interest to the piece.

You will need:

- 1 x 2mm Strip Saver Pack
- 1 x 15x15cm Bullseye Clear 2mm (1101.50)
- Glass Cutter
- Cutting L-Square
- Square Slumper Mould (8296)
- Glass cleaner
- Kiln Wash (Shelf Primer)
- Kiln and Kiln Shelf

Optional:

- G-Manu Cutting Station

Tips:

A cutting station such as a G-Manu makes light work of cutting repetitive strips or shapes and is a good investment if you do this regularly.

Slumping schedules vary according to the particular mould you are using. The slumping schedule is available on the product page for all the moulds we stock, on our website.

Small kilns may require the process temperature reducing during slumping. In the Hobbyfuser and HotStart Pro, reduce the top temperature from 649C to 626C. In the Firebox 14, reduce the top temperature from 649C to 606C.

Need more help? Take a look at the Knowledge Base on our website.

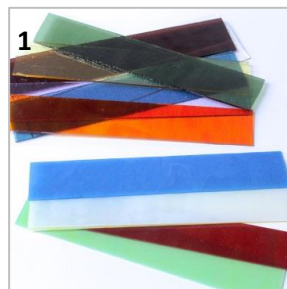
www.warm-glass.co.uk



Simple to make but professional looking: create a bowl using our Strip Saver packs.

To make a strip cut bowl:

1. Choose 6 opal and 6 transparent coloured strips from your pack.
2. Cut each strip to 2.5cm wide and 15cm long.
3. Arrange the opal strips vertically side by side on the prepared kiln shelf.
4. Place the transparent strips on top of the opal strips at 90°, so that they run horizontally across the vertical opal strips.
5. Experiment with the order of the strips until you are happy with your design.
6. Cap with a 15x15 cm piece of 2mm thin clear glass and fire to a full fuse (see Schedule 1 below).
7. After firing, slump into the prepared 8296 mould using Schedule 2 below.



Schedule 1: Full Fuse Firing Schedule (for glass 6mm thick):

Segment	Rate (Degrees/hour)	Temperature	Hold
Segment 1	222°C (400°F)	677°C (1250°F)	30 minutes
Segment 2	333°C (600°F)	804°C (1480°F)	10 minutes
Segment 3	999°C (AFAP)	482°C (900°F)	60 minutes
Segment 4	83°C (150°F)	371°C (700°F)	End

Schedule 2: Slumping Schedule (for mould 8296):

Segment	Rate (Degrees/hour)	Temperature	Hold
Segment 1	167°C (333°F)	649°C (1200°F)	5 minutes
Segment 2	999°C (AFAP)	482°C (900°F)	60 minutes
Segment 3	56°C (133°F)	371°C (700°F)	0 minutes
Segment 4	999°C (AFAP)	21°C (70°F)	End