How To... Create a Whirlpool Bowl



Glassline pens are used to create all of the colour in this project, resulting in a handmade, artistic feel.

You will need:

2 x Bullseye Tekta (3mm) Circles 3 x Glassline Pens Mould

Glass cleaner

Paintbrush

Cocktail Stick

Bullseye Clear Glass Powder (1101.08)

Powder Sifter

Kiln Wash Kiln and Kiln Shelf

Optional:

Glassline Bubble Pens Circle Cutter

Tips:

The clear glass powder sprinkled between the layers helps to prevent unwanted bubbles forming in the piece during firing.

For variations try using Glassline Bubble Pens on the base layer or experiment with different colours.

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.

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

www.warm-glass.co.uk



Create movement and depth using Glassline pens and clear glass in this project.

To make a whirlpool bowl:

- 1. Cut two circles of your preferred size out of 3mm Tekta (1100.38), or use 2 pre-cut Tekta circles of the same size.
- 2. Choose three colours of Glassline pen in blue and white tones.
- **3.** Take the top off the bottle and blob the paint directly onto the glass.
- **4.** With a paint brush blend the colours in a circular motion.
- 5. Leave to dry or use a hair dryer to speed it up.
- **6.** Once dry, use a cocktail stick to scratch a spiral pattern into the paint layer.
- 7. Repeat this process for your second layer of glass.
- **8.** Once both pieces are ready sift a thin layer of Bullseye clear glass powder over each one.
- **9.** Place one piece on top of the other and fire to a full fuse (see schedule below).
- **10.** After firing, slump into your mould according to your mould instructions.













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

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|-----------|---------------------|----------------|------------|
| 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 |