

How To... Create a Dot Bowl

A small amount of colour goes a long way with this simple but effective dot bowl project.

You will need:

2 x Bullseye Tekta 3mm
(1100.38) pieces
Glass Cleaner
Bullseye Dots
Mould (such as 8136)
Glastac Gel
Kiln Wash (Shelf Primer)
Kiln and Kiln Shelf

Optional:

Millefiori
Murrine Cane
Mosaic Cutters
Circle Cutter

Tips:

Instead of glass dots, you can use pieces of fusible (F-Grade) Bullseye rod in this project.

For added interest, try using millefiori or pieces of murine cane either alongside or instead of the rods.

This project works best with a simple shallow curved mould such as 8136.

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.



Use coloured glass dots to add interest to a clear glass bowl.

To make a dot bowl:

1. Cut a 3mm Tekta base to the size you want, or use a pre-cut Tekta glass circle.
2. Clean your Tekta glass with glass cleaner.
3. Place the dots (on their end) onto of your Tekta base.
4. We recommend using Glastac Gel to hold the dots in place. You only need a small amount for each dot.
5. Place on a prepared kiln shelf and fire to a full fuse (see the firing schedule below).
6. Once your piece has cooled take it out of the kiln and turn it over.
7. Cut another piece of Tekta to fit your fused piece and place underneath as a base.
8. Fire together on a full fuse schedule (see below).
9. Place in a primed and dried mould and slump using the schedule recommended for your mould.



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

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

www.warm-glass.co.uk