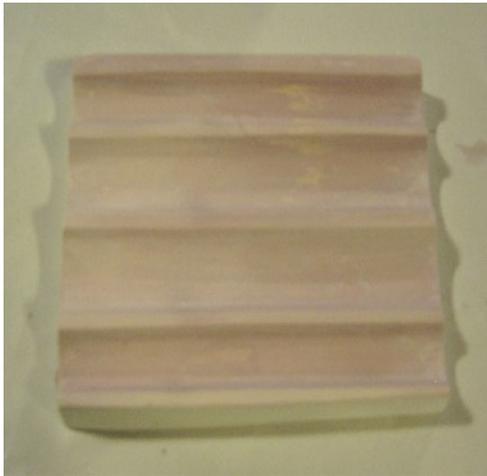


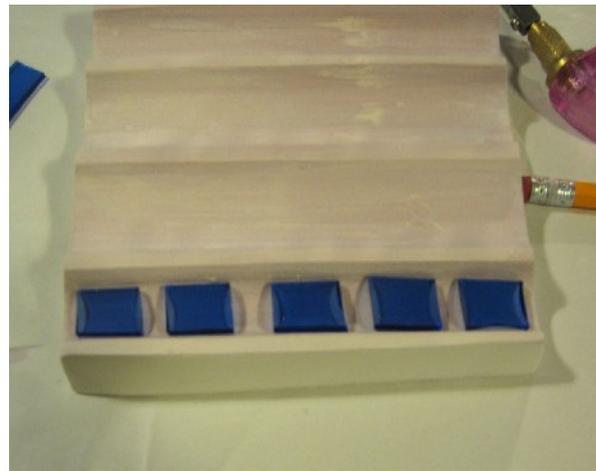


## Channel Bead Mold Kit

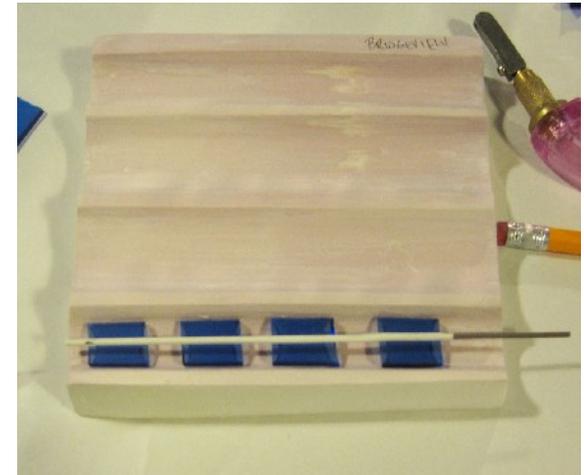
All molds copyright Glass With A Past 2015



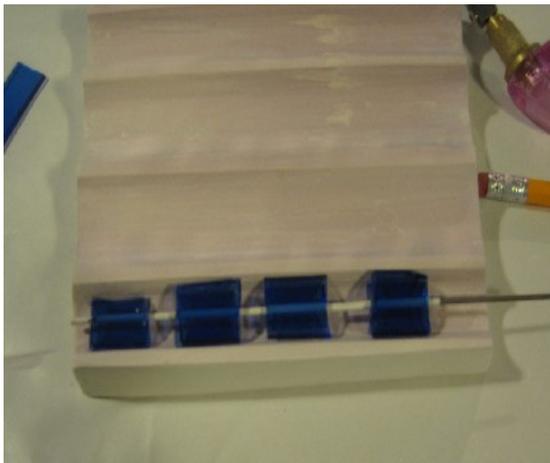
Step 1: Kiln wash entire mold. It's highly recommended to kilnwash the sides as well in case of fusing mishaps. Dip Mandrels in bead release and set aside to dry.



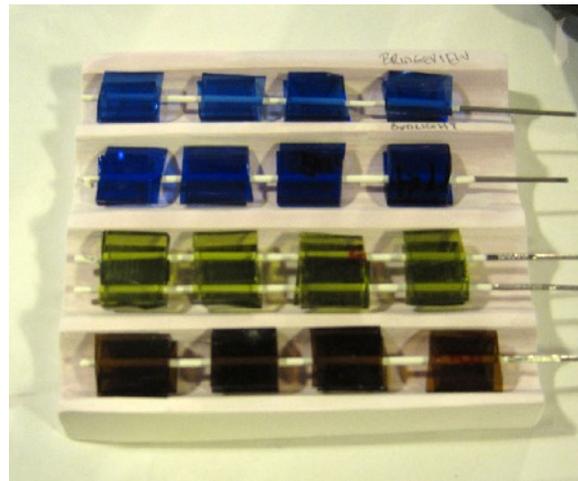
Step 2. Cut bottle glass into strips according to cutting chart. Cut strips into desired bead lengths and add to mold.



Step 3. Add Mandrels to center of glass.



Step 4. Add second piece of glass over the mandrel. Repeat to fill all channels.



Step 5. Fuse using a full fuse firing schedule.



Step 6. Twist mandrels to remove beads.

## Firing Schedule for float/bottle glass

For other glass, please use manufacturers recommended fusing schedule

Ramp Rate (F)	Hold Temp (F)	Hold Time	Ramp Rate (C)	Hold Temp (C)	Hold Time
300/hr	500	10	148/hr	260	10
300	1100	10	121/hr	593	10
300	1550	8	121/hr	843	8
9999/hr	1060	20	9999/hr	571	20
50/hr	900	0	10/hr	504	0
100/hr	740	off	38/hr	393	off

## Cutting Chart

Outer channel	Cut glass strips 1/2" wide (13 mm)
Inside channel	Cut glass strips 3/4" wide (20 mm)
Inside channel	Cut glass strips 3/4" wide (20 mm)
Outer channel	Cut glass strips 1/2" wide (13 mm)

## Trouble shooting

- If your glass isn't fully fusing into the design, try a longer hold at the top fusing temperature
- If your glass has needle like edges, it is getting too hot at the suggested fusing temperature, try decreasing the top temperature by 15-20 degrees
- Remember, all kilns fire differently! Use this firing schedule as a guideline and tweak appropriately. We are happy to help, simply send a photo of your problem to Customer-Service@glasswithapast.com