



Project made using
Gold/Cranberry #R5566

Royal Glass Instruction Sheet



Royal Glass is a 90 COE fusible glass that is coated with a mineral that does not melt when fused with the glass. The coated side needs to be covered with another piece of glass (either as a base or as a cap to cover) for fusing or some of the coating may come off. The coating is held onto the unfired piece of glass with a non-toxic water resistant sealer. Because of this, the coating is delicate and will be compromised with exposure to excessive amounts of water. Follow these simple precautions to help ensure success.

- Do not submerge the glass in water
- Do not use a scrub brush to clean the glass
- Use a minimum of water when grinding or using a saw and have the coated side facing up on the grinder surface

Note: The Royal Glass coating becomes permanent once capped and full fused.

Here is a suggested full fuse program* for use with Royal Glass:

	Ramp	Temperature	Hold
Segment 1	300°F/hr	1000°F	30 minutes (To allow for the binder to burn off)
Segment 2	300°F/hr	1250°F	30 minutes (To minimize air bubbles)
Segment 3	300°F/hr	1450°F	10 minutes
Segment 4	Full	900°F	20 minutes (Annealing segment for 90 COE glass)

*Firing times and temperatures may vary, each kiln is unique.

DelphiGlass.com • info@delphiglass.com
 To Order **800-248-2048** • Project Help Line **800-821-9450**
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