

Cast Glass Picture Frame – 90 COE

Add a personal touch to your pictures by making one-of-a-kind cast picture frames to go with your favorite memories.

Project made by artist: Julie Haan

Materials for Cast Frame:

- #92384 Picture Frame Mold
- #17110 Easel backs – 2 Pack
- #5690 Silicone
- #B001330 Bullseye Opaque White
- #F052 Medium White Opal Frit
- #B110182 Medium Clear Frit
- #B011372 White Opal Stringers

Materials for Fused Flower Embellishment:

- #B20243F Bullseye Clear, Red Streaky
- #B20263F Bullseye Clear, Spring Green Streaky
- #B012030 Bullseye Opaque Canary Yellow
- #94617 Peppermint Flower Millefiori



Instructions for Cast Frame:

1. Prepare mold with MR-97 Boron Mold Release according to manufacture directions. Allow to dry.
2. Cut white glass. You will need two pieces of 1” x 3-1/2” and two pieces of 1” x 7-1/2”. Place the strips in the picture mold. This will be the back of the picture frame.
3. Stack white stringers around the outside and inside boarder.
4. Cover white glass and stringers with white frit to fill in any gaps in the base.
5. Once completed cap entire piece with clear frit, filling the mold until level.
6. Fire following Full Fuse Schedule* listed below.

Schedule: Segment	Rate/ ° Hour	Temp/F	Hold/Minutes
1	300	1150	15
2	200	1275	15
3	300	1450	10
4	9999	900	600

Instructions for Fused Flower Embellishment:

1. Cut five pieces of red glass in the desired shape for the petals. Cut five pieces of spring green glass that will be leaves. Finally cut one circle using the canary yellow glass for the center of the flower.
2. On a prepared kiln shelf fire following Tack Fuse Schedule* listed below

Schedule: Segment	Rate/ ° Hour	Temp/F	Hold/Minutes
1	300	1150	15
2	200	1275	15
3	300	1380	0
4	9999	900	600

*All kilns are not alike. Your kiln size, controller type, and individual project may require some alteration to the schedule for best results.

Delphi Tip: Keep a firing log to make it easy to replicate your favorite projects.

Assembly:

1. Measure and cut Plexiglas or clear glass to fit the recessed opening on the back of the cast frame.
2. Silicone Plexiglas or picture frame glass into the recess in the back of the cast frame.
3. Silicone easel back to your finished frame.
4. Secure flower embellishments to front corner of frame with silicone adhesive. Let dry following manufacturer recommendations.



Additional Embellishment Options for Cast Frames:
For an additional unique one-of-a-kind touches consider adding words with glass paints.