

FLOAT FIRE 82 PROJECT

Materials used:

- 4 sets - 1" x 4" corner bevel set
- 1- 1.5" x 1.5" bevel
- 1- 11.5" x 15.25" piece of scrap window glass
- 1- 9" x 10.5" piece of Float Fire 82 glass # F608
- 1- 9" x 10.5" piece of Float Fire 82 glass # F1001
- 1- 9" x 10.5" piece of Float Fire 82 glass # F613

Cost for this project:

- Bevels- \$16.45
- Scrap window glass- FREE
- Float Fire 82 glass- \$21.04

Total cost: \$37.47

Project details:

1. Cut scrap window glass to an 11.5" x 15.25" rectangle.
2. Place the bevels on top of the clear window glass with the 1"x4" bevels in the corners and the 1.5"x1.5" bevels in the middle. Bevels should be placed 1/8" in from the edge of the clear glass to allow for a boarder after firing.
3. Cut Float Fire 82 glass to desired shape or follow the pattern. After the glass is cut, wash the glass with warm, soapy water to remove any dirt and oil. Place the Float Fire 82 glass on top of the clear glass in line with the bevels. Apply a devitrification spray if desired. The devitrification spray will help the glass to come out of the kiln looking clear and glossy.
4. Prep kiln using kiln wash, fiber paper, or Kaiser Lee Board.
5. Place the assembled project into the kiln and fire it using the provided schedule.
6. After firing, frame in a lead, zinc, or wooden boarder.



Starting Temperature	Ending Temperature	Rate in Degrees/Hour	Minutes Soaked
0	1100	300	10
1100	1250	200	10
1250	1430	As fast as the kiln will allow	30
1430	1100	As fast as the kiln will allow	30
1100	900	100	0