Free Standing Valentine Frame

Use an innovative Bend It mold by Creative Paradise, to make a free standing heart shaped picture frame!

Materials Used:
- CPI Mold GM109, suitable glass separator
- COE 96: Standard Clear, Red Opal
- White Opal, Rainbow Cork Screw Pattern on Black, Dichroic CBS
- Kiln Shelf Paper
- 1/8” Fiber Paper
- Dichroic Slide Cyan/Copper
- Mini Heart Shaped Hole Punch
- Peel and Stick Foam Sheets (such as Fun Foam)

Place a 10” x 8” piece of kiln shelf paper on a portable kiln shelf. Use a pencil to draw a 2.5” x 3.5” square on the kiln shelf paper (image 1). Cut 1/4” wide strips of 1/8” thick fiber paper and place the fiber paper on the inside perimeter of the penciled square (image 2).

Cut the shapes found in Pattern 1 - base layer for heart frame - out of Fusible Standard Clear sheet glass and place the glass pieces around the square of fiber paper on the kiln shelf paper and in the easel base area as given in the pattern. (Image 3)

Cut the shapes found in Pattern 2 - top layer for heart frame - out of the glass colors indicated on the pattern pieces. Place the pieces over the clear glass surrounding the fiber paper on the kiln shelf paper and on the easel base. The red glass will slightly overlap the 1/8” fiber paper below (Image 4).

Find the small heart pattern found in Pattern 2 and cut two small hearts out of White Opal Sheet glass. (To see more about cutting small hearts using this pattern see the Youtube video created by Clay Casa at https://www.youtube.com/watch?v=SklIshH-EM). Place the two small glass hearts on the frame in desired positions (image 5).

To further adorn the heart frame, use a mini heart shaped hole punch (available at most craft outlets) to cut small hearts out of Dichro Slide paper (Image 6). Cyan/Copper was used in the piece shown. Place the small hearts in water for several minutes. Gently slide the Dichro Slide off of the paper backing and place the small Dichro Slide hearts on the Red glass of the heart frame. Use a paper towel to lightly press all of the moisture from beneath the Dichro Slide hearts adhering the hearts to the glass below (image 7).

Cut 1/4” wide strips of dichroic glass (Cork Screw Pattern / Rainbow on Black shown) and place the dichroic glass strips around the center square where the photo will be displayed (image 7). Fuse the project in a kiln using the firing schedule found in Table 1.

<table>
<thead>
<tr>
<th>Table 1 Fusing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Segment</td>
</tr>
<tr>
<td>---------</td>
</tr>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td>4</td>
</tr>
<tr>
<td>5</td>
</tr>
<tr>
<td>6</td>
</tr>
</tbody>
</table>

Treat a GM109 Bend It Mold with a suitable glass separator. (cont.)

Please be aware of your kilns specific needs before you fire using our suggested schedule. For more info please read our important firing notes by clicking here.

Creative Paradise Inc.

www.creativeparadiseglass.com
Remove the cooled glass from the kiln, keep the 1/8” fiber paper in the center square beneath part of the fused Red Opal glass and place the project on the GM109 Medium Bend It Frame with the clear glass extended out over the raised edge of the Bend It mold (image 8).

Fire the project in a kiln using the Bending Firing Schedule found in table 2.

Remove the cooled glass from the kiln. Wash the project to remove the 1/8” fiber paper in the photo area. Cut a 2.5” x 3.5” piece of clear glass and adhere the glass into the photo area from the back of the frame using E600 or other suitable glue for glass. (Image 9).

Trace the Foam Pocket Pattern found on this page onto the paper backing side of a sheet of black peel and stick foam (available at most craft outlets). Use a sharp tool or scissors to cut the shape indicated by the outer line of the pattern (Image 10).

Use a scalpel or an Exacto Knife to score the paper backing without cutting the foam beneath along the interior lines of the pattern. Peel the paper backing off of the area of the pattern surrounding the photo area but leave the paper backing in the photo area (Image 11).

Cut 1/8” strips of the adhesive Fun Foam and peel the paper backing from the strips and place the strips, adhesive side down onto the exposed adhesive area next to the photo area (which still has the paper backing). Pull the strip making it taunt as you place it (Image 12). Continue until the perimeter of the photo area with the paper backing intact is bordered by the 1/8” strips of Fun Foam (Image 13).

Place the Fun Foam pocket with the adhesive towards the back of the frame with the photo pocket area of the fun foam pocket aligned with the photo area of the glass picture frame. Press along the edges of the foam pocket to assure firm contact between the adhesive back of the foam and the glass on the back of the frame. A wallet sized photo can now be placed into the pocket and adjusted as necessary (Image 14 & 15).

<table>
<thead>
<tr>
<th>Segment</th>
<th>Rate</th>
<th>Temp F</th>
<th>Hold</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>250</td>
<td>1215</td>
<td>30</td>
</tr>
<tr>
<td>2</td>
<td>50</td>
<td>1250</td>
<td>20</td>
</tr>
<tr>
<td>3</td>
<td>9999</td>
<td>950</td>
<td>90</td>
</tr>
<tr>
<td>4</td>
<td>100</td>
<td>500</td>
<td>0</td>
</tr>
</tbody>
</table>

### Table 2 Bending Firing Schedule
All pieces Standard Clear

Pattern for Free Standing Bend-It Heart Frame Base-Layer
Pattern 2 - Top layer for heart frame

(Red Opal)  (Red Opal)

(Red Opal)  (This Space is Empty)  (Red Opal)

(Red Opal)

(Standard Clear)  (Standard Clear)

Pattern for Free Standing Bend-It Heart Frame Top-Layer And Decorative Heart

(White Opal)  (White Opal)