

“WREATH BOTTLE STOPPER”



WREATH BOTTLE STOPPER

A glass fusing project

PROJECT TITLE:

Wreath Bottle Stopper

DESIGNED BY:

Jeanne Baruth

SKILL LEVEL: (Adult 1-5 1 being the easiest, 5 being difficult)

2

TIME TO COMPLETE:

3 hours

Add sparkle to your holiday table with this festive holiday wreath stopper. Easy to create, this decorative bottle stopper is a great for holiday entertaining and makes a great gift too!

PROJECT TIP:

1. Wear safety glasses when using glass-crafting tools.
 2. Always read and follow kiln safety rules and warnings.
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VENDOR NAME:

Diamond Tech

INSTRUCTIONS:

1. Measure, mark and cut the following sheet glass:
 - Transparent Green Sheet Glass – Sixteen 1/4" X 3/8" rectangles
 - Transparent Red Sheet Glass – Four 1/8" x 1/8" squares
 - Dichroic Blue Sheet Glass – Four 1/8" X 1/8" squares
2. For glass cutting instructions, watch a free video at <http://www.diamondtechcrafts.com/default.aspx?page=itemView&itemsysid=186709>. Clean glass using paper towel moistened with water. Completely dry the surface of the glass with a lint free cloth.
3. Next, cut one 2" X 2" piece of kiln paper. Remove the lid from the Fuseworks™ Kiln. Place the kiln paper on the kiln base.
4. Overlap 8 pieces of Transparent Green glass in the center of the kiln paper to form a circle (Fig. 1). Stagger a second layer on top of the first (Fig 2). Randomly place the small squares of Transparent Red and Dichroic Blue on top of the green glass (Fig 3).

Fig1.

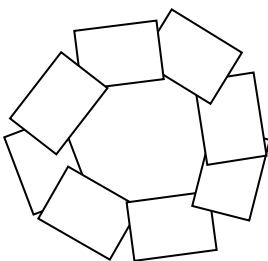


Fig 2.

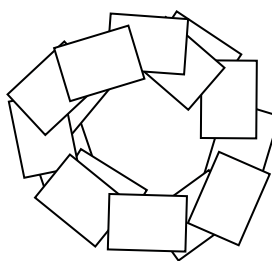
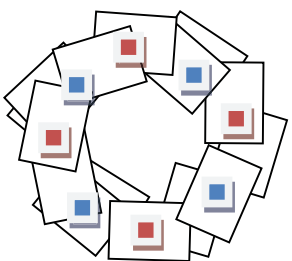


Fig 3.



5. Carefully set the base with glass inside the microwave and cover with kiln lid. Fuse in a 1200-watt microwave at 100% for 2 minutes. If using a microwave with a lower wattage increase time by 1 minute. PLEASE NOTE: All microwave and kiln combinations will have different firing patterns. Be sure to take careful notes and log all fusing times for future use.
6. After time is up, open microwave and, using Hot Mitts, carefully lift the lid enough to inspect the fusing process. When the edges of the glass are nicely rounded, the glass is fused. If necessary, continue to add 15 (1200 – 1100 watt) to 30 (less than 1100 watt) second intervals until you reach the desired results.
7. Remove kiln from microwave using the Hot Mitts and place on a heat resistant surface. Cool the kiln for at least 30 to 40 minutes WITH THE LID ON. **Caution:** Removing the lid or peeking under the lid during the cooling stage will result in your piece cracking. Glass remains hot for a long time, handled with great caution.
8. Once cooled, use your favorite wire wrapping and beading technique to create a ribbon embellishment around the glass wreath. Simply glue the wreath to the flat side of the bottle stopper with E6000®. Allow the glue to dry following manufacture's specifications.

MATERIALS CHECKLIST:

- Fuseworks™ Kiln
- Fuseworks™ Kiln paper
- Fuseworks™ Transparent Green Sheet Glass
- Fuseworks™ Transparent Red Sheet Glass
- Fuseworks™ Dichroic Blue Glass
- Fuseworks™ Glass Cutter
- Fuseworks™ Running Pliers
- Fuseworks™ Hot Mitts
- Fuseworks™ Round Bottle Stopper
- E6000® Adhesive
- Seed Beads assorted colors 5
- Fun Wire™ Red 20 gauge 1 ft.