

**Free
Project
Idea!**



Ebony & Ivory Pendant

Glass quickly becomes a striking abstract design, inside a microwave!

Make unique handcrafted gifts!

Ebony & Ivory Pendant

Designed by Jeanne Baruth for Diamond Tech

MATERIALS NEEDED

- 1 pc Fuseworks™ Black Sheet Glass
- 1 pc Fuseworks™ White Sheet Glass
- 1 pc Fuseworks™ Dichroic Bits & Pieces
- Fuseworks™ Kiln Paper
- Fuseworks™ Microwave Kiln
- Fuseworks™ Glass Cutter
- Fuseworks™ Small Gold Pendant Plate
- E6000® or other glass glue

DIRECTIONS

Step 1

Measure and mark the following glass sheets:

Black – one 7/8" X 7/8"

White – one 3/4" X 3/4"

Dichroic – one 1/4" X 1/4"

Step 2

Using a glass cutter, cut glass to designated sizes as indicated above. Clean glass using paper towel moistened with water. Completely dry the surface of the glass with a lint free cloth.

Step 3

Next, cut a 2" X 2" piece of kiln paper. Remove the lid from the Fuseworks™ Kiln. Place the kiln paper on the kiln base.

Step 4

Position the black glass in the center of the kiln paper. Top with white, centering it on the black glass. Embellish glass with the 1/4" Dichroic glass, shiny side facing up. Carefully set the base with glass inside the microwave and cover with kiln lid.

Step 5

Fuse following the schedule below.

1200 WATT MICROWAVE

POWER	TIME
100%	2 Minutes, 30 Seconds

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. After time is up, open microwave and, using Hot Mitts, carefully lift the lid enough to inspect the fusing process. Add additional time in 30 second increments until desired results are achieved.

Step 6

Remove kiln from microwave using the Hot Mitts and place on a heat resistant surface. Cool the kiln for at least 30 minutes with the lid on. 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 and should be handled with great caution.

Step 7

When glass has completely cooled, adhere a small gold pendant plate to the back using a glass adhesive such as E6000®. Allow the adhesive to dry according to adhesive manufacturer's directions. Slip pendant onto your favorite chain or choker and enjoy the harmony of ebony and ivory.

CAUTION

- Wear safety goggles when using glass crafting tools.
Always read and follow kiln safety rules and warnings.