Free Project Idea!

Mosaic Stepping Stone

Stepping stones add an artistic accent to your garden and make unique gifts!

Stained glass mosaics are fun projects for crafters of all ages, including kids!

Diamond Tech International
Mosaic Stepping Stone

Stained glass stepping stones are simple, fun projects that create beautiful results! Stones are made using the innovative Mosaic Indirect Method which requires no gluing or grouting.

Indirect Method Basic Supplies List:
• 8” Round Mold
• Small Hibiscus Precut
• Variety Pack Stained Glass Chips
• Outdoor Cement
• Pen
• Scissors
• Contact Paper
• Petroleum Jelly
• Paper Towel
• Measuring Cup
• Mixing Bowl and Spoon

Directions:
Step 1 - Preparation
1. Trace an outline of the mold onto contact paper. Trim to the size of the mold (contact paper available from stained glass, craft suppliers and grocery stores). Note the contact paper should be smooth and free of creases.
2. Contact paper should fit closely inside the mold. To achieve a good fit, place the trimmed contact paper inside the mold and run a pen along the sides of the mold. Trim away markings as needed and place contact paper to the side.
3. Using a paper towel, apply a thin coat of petroleum jelly along the inner edges of the empty mold.

Step 2 – Place Glass
1. Create and place a pattern in the center of the mold. Peel the backing off the contact paper and place in the mold sticky side up, over the pattern.
2. Following the pattern, place stained glass pieces on the contact paper. Place all pieces approximately 1/8” apart & in from the molds edge to allow room for the cement. The desired side of the glass should be face down (like an upside down cake).
3. Adjust pieces as necessary and press them firmly onto the contact paper.

Step 3 – Pour Cement
1. Mix Outdoor Cement following the directions on the cement label. If you wish to color your stone, add colorant to the water before mixing with dry cement. Wear a dust mask while mixing.
2. Pour cement slowly and evenly into the mold, gently tap sides of mold to release any air bubbles in the cement.
3. Do not move the mold while the cement is drying.
4. Wait approximately thirty minutes to one hour (time may vary due to climate) for the cement to harden. The cement will warm as it hardens. Once it has cooled and set remove the stone from the mold.
5. Remove the stone by turning the mold over and lifting up the edges of the mold.
6. Peel off the contact paper and clean off any excess cement covering the glass. You may clean the cement with a paper towel, sponge or craft knife.
7. Fill in any remaining air holes by mixing a small amount of Outdoor Cement into a paste and rubbing the cement into the holes in a circular motion. If your project gets any marks or you have contact lines on the cement, you may smooth the cement out with sandpaper.
8. Allow stone to cure for 24-48 hours before placing outdoors.