

Instructions: Indirect Method Mosaics

*This innovative mosaic method requires no gluing or grouting.
The simple, indirect mosaic technique is used to create both stepping stones and home decor projects. Indirect projects are made with mosaic molds.*

Preparation:

1. Trim the pattern or create a pattern by outlining the shape of the mold onto a piece of paper and cutting out the shape.
2. Trim a piece of Mosaic Mount Paper #5532 or clear contact paper to the size of the pattern (contact paper is available at craft, grocery and hardware stores). The paper should be smooth, sticky and free of creases.
3. The paper should fit closely inside the mold. Achieve a good fit by placing the trimmed paper inside the mold and running a pen along the sides of the mold wherever the paper needs to be further trimmed (see photo 1). Trim as needed and place paper to the side.
4. Using a paper towel, apply a thin coat of petroleum jelly along the inner edges of the mold.



Glass Placement:

1. Place the pattern in the mold. Peel the backing off the adhesive or contact paper and place it in the mold sticky side up, over the pattern.
2. Following the pattern, place stained glass pieces on the adhesive or contact paper (see photo 2). Place pieces slightly apart and in from the mold's edge to allow room for cement. Note the desired side of the glass will be face down (like an upside down cake). Safety Tip: If nipping glass pieces, wear eye protection.
3. Adjust pieces as necessary and press them firmly onto the paper.



Cement:

1. Mix mosaic cement following the directions on the cement label. If you wish to color your cement, add Mosaic Art™ Colorants. Wear a dust mask while mixing cement.
2. Pour cement slowly and evenly into the mold (see photo 3). Do not move the mold while the cement is drying.
3. Tap the mold for two to three minutes to release any air bubbles in the cement. If creating a home decor project tap directly under the table where the mold is placed. If creating a stepping stone tap the sides of the mold.



Instructions: Indirect Method Mosaics

4. Wait approximately thirty minutes to one hour (time may vary due to climate) for the mosaic cement to harden. The cement will warm as it hardens. Once it has cooled and set remove the project from the mold. If using regular cement wait 24-48 hours for cement to set.

5. Remove the piece by turning the mold over and lifting up the edges of the mold (see photo 4).



6. Peel off the adhesive or contact paper and clean off any excess cement covering the glass (see photo 5). You may clean the cement with a paper towel, sponge or craft knife.

7. Fill in any remaining air holes by mixing up a small amount of mosaic 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 sand paper. A ceramic sealant may be applied if desired. Apply to cement and remove any sealant on the stained glass with a paper towel before sealant dries.



8. Allow project to cure for 24-48 hours.

Indirect Mosaic Basic Supply List

Item #	Description
2039	Wheeled Glass Nippers
5532	Mosaic Mount Paper
5161PK	Dust Masks - 5 Pack
5163	Safety Glasses
2031	Mosaic Stone Indoor Cement
2230	FlashCrete Outdoor Cement

Additional Materials Needed

Pen
Marker
Scissors
Petroleum Jelly
Paper Towel
Measuring Cup
Mixing Bowl
Spoon
Craft Knife or Sponge

Mosaic Molds

Item #	Description	Item #	Description
8875	Rounded Rectangle Bench Mold	7922	16" Square Mold
8887	Compass Rose Mold	7945	7" x 20" Address Stone Mold
7924	8" Round Mold	7920	4.25" Square Coaster Mold
7946	12" Round Mold	7940	12" Hexagon Mold
8873	14" Round Mold	8870	16" Hexagon Mold
8872	8" Square Mold	7950	Garden Edger Mold
7941	12" Square Mold	8871	4" x 8" x 1.5" Mosaic Brick Mold



Instructions: Indirect Method Mosaics

7944 9" Butterfly Mold
7943 9" Heart Mold