

Peel the backing off of the contact paper and apply the mask. Make sure the edges are stuck down tight to the glass.



Apply the etching solution in the areas that you want to be etched and wait for about 10 minutes. Rinse the area well with water and remove the masking.



Finished project ... complete with paper flowers. (Love you Mom)

Etched Glass Vase

<u>**Project Description:**</u> This Etched Glass Vase is a perfect Mother's Day gift or it can be tailored to any special occasion.

Difficulty: Easy (if you can borrow someone's Cricut)

Preparation Time: Minimal (Depends on the Mask)

<u>Step 1:</u> Purchase the vase or vessel. You should really buy the vase first so you'll know what size design will fit.

<u>Step 2:</u> Create the mask. The mask will protect the vase from the etching solution. We were able to borrow a Cricut Cutting Machine to cut flowers but you would not have to get that fancy. You could even use regular old masking tape to create a more geometric pattern.

<u>Step 3:</u> Apply the Etching Solution. The etching solution is a thick acid paste that is applied directly to the glass using a small brush. We purchased "Armor Etch" from our local craft store and used flux brushes that came 50 in a pack. The paste is an acid. So proper safety gear, such as gloves and eye protection is recommended. It's not like in the movies... it won't eat a hole through you or the table but it might irritate your skin. Wait 10 minutes for the acid to do its job.

<u>Step 4:</u> Rinse and unmask the vase. Rinse the vase in running water to remove the semi-dry paste. Carefully remove the masking material (so you don't drop the vase) and dry.

<u>Step 5:</u> Fill the vase with flowers and present it to Mom.

Supplies: Glass Vase or Vessel Contact Paper Glass Etching Solution Applicator Brush Rubber Gloves Eye Protection Running Water (to neutralize the acid)



Armour Etch can be purchased at your local craft store (Michael's, Hobby Lobby, etc.) for around \$8.00 a bottle.

Cub Scout Pack 409- Bloom School (Rockford, IL) www.pack409.org