

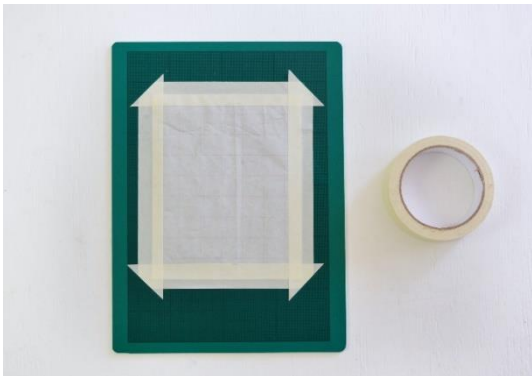
# K I T

You will need

- Glass (not pyrex)
- Vinegar or glass cleaner
- Kitchen paper
- Masking film aka Sticky back plastic
- Printed or drawn template
- Masking tape
- Cutting mat
- Scalpel
- Armour Etch acid etch cream
- Gloves
- Bristly stencil brush
- Cotton buds
- Eye protection
- Running water
- Masking fluid and brushes



Clean your glass thoroughly with vinegar or window cleaner and rinse. At the same time, wash your hands thoroughly and dry them so they are as grease-free as possible



Cut a square of masking film that is comfortably bigger than your template but smaller than your cutting mat. Use masking tape to secure the plastic to the mat



Next use masking tape to tape down your template on top of the sticky back plastic.



Using the scalpel, cut out the design. Remember to press hard enough to go through both the paper and the masking film. TOP TIP – make sure you don't lose any negative shapes that you cut out, like the shape in the middle of a letter "a"



Remove the template, revealing the masking film. Carefully remove the backing from the masking film, revealing the adhesive side, and position it on the glass. Carefully smooth down the plastic using the back of your finger nail, paying particular attention to the corners and edges. Then take any negative shapes and peel the backing off. Pick them up carefully with the tip of the scalpel and stick into position.



Use masking fluid to cover areas that you don't want to be etched within your design. Apply the fluid thickly and allow it to fully dry.

**TOP TIP** If you have a big or complex design, peel just a small are of the backing away at a time, then position it in stages



Put on your gloves and shake up your acid etch cream, taking care to point the top away from yourself. Use a cotton bud to dab the acid on the surface of the glass. Use your scalpel to pick off any crystals in the cream, and keep jiggling and moving the acid cream around on the surface of the glass to keep the etch as even as possible.

**Top tip** Work the cream on from the plastic on to the glass to avoid the acid bleeding under the plastic.



After 3 minutes, wash off the glass under cool running water – make sure it's all off by brushing the etch cream away with the bristly brush. Make sure you don't get acid on the clear parts of the glass. Remove the stencil, clean your glass and admire!

## NOTES

# ACID ETCHING ON GLASS

## TUTORIAL



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