



Leading Edge Fabrication LLC

LEADING THE FABRICATED SURFACE INDUSTRY WITH QUALITY AND INNOVATION

If the chip is light enough to sand only, the instructions are as follows:

Use 220 grit sandpaper, lightly sand the chipped area, and approximately 2-3 inches on either side of the chip the blend it in. Repeat these steps with 400, 600, and 800 grit sandpaper. Use any polish suitable for countertops, to blend in to match the surrounding finish (a buffer is preferred, but usually not necessary)

If the chip is too big to sand, you will need to apply the appropriately colored methylacrylate glue. This requires a tube of glue, a glue dispenser and tip.

You will want to wipe the area to be glued with alcohol. Apply masking tape under the chip, insert a small amount of glue, just enough to fill the chip, and fold the tape over to hold the glue in place.

Depending on the temperature, it usually takes 5-10 minutes for the glue to dry. Once it's dry, remove the tape, and follow the same sanding and polishing instructions noted earlier.

501 W. Railroad Ave. Ste. A Syracuse, IN 46567

P: 574-658-3292 F: 574-658-3296

www.leadingedgefabrication.net



Leading Edge Fabrication LLC

LEADING THE FABRICATED SURFACE INDUSTRY WITH QUALITY AND INNOVATION

Top Sanding/Polishing Procedures

To remove scratches from the surface of a countertop, you will need the following items:

5" or 6" orbital sander

220, 400, 600, and 800 grit sandpaper (5 or 6 inch, for the sander you choose)

Polishing compound

Buffer Polisher

1. Start with 220 grit on your orbital sander, (150 if the scratch is too deep)
Sand in a circular motion, not sitting in one place for too long, to prevent dipping the countertop.
2. Repeat the above steps with grits 400, 600, and 800.
3. Apply an ample amount of polish to the sanded area.
4. Using the buffer, on a low speed, go in a circular motion, until you start seeing the polished area start to shine. Slowly increase the speed of the buffer, until you've reached your optimal finish.
5. Wipe the area, and inspect. If you still see the scratch, you can repeat the sanding and polishing procedures.

*Always sand past the effected area, after using each piece of sandpaper, the next step should be slightly bigger than the last, to ensure complete sanding coverage.

501 W. Railroad Ave. Ste. A Syracuse, IN 46567

P: 574-658-3292 F: 574-658-3296

www.leadingedgefabrication.net