

BUFFING OUT SURFACE SCRATCHES

The coating on the surface of all **TERE-STONE**[®] products is a 100% "NPG" Isophthalic Polyester Gel Coat system, providing a high-luster finish that is stain resistant and easy to clean and maintain. Surface scratches in the gel coat may be readily removed by the following procedure:

Tools:

Electric Buffer (2000 - 3600 RPM recommended)

(Porter Cable 7401 / Dewalt DW845)

New bonnet for buffer - 100% Wool

Compound - "Green Stick" (Taylor Industries supplied), or

"No. 7" White auto polishing compound (Hardware or Auto Supply Store)

Sandpaper - 1200 grit wet/dry (Hardware or Auto Supply Store)

1. Start by buffing the scratched area. Buffing alone will remove most light scratches. If using the "Green Stick", invert the buffer and press the stick against the rotating bonnet. If using the "No. 7" white auto polish, apply the polish directly to the scratched area of the top (Note: Using a new buffing pad is good insurance against making more scratches with a crusty old pad).
2. Apply moderate pressure and use the whole pad. Keep the pad moving to avoid burning the surface. Reapply compound, as necessary. The compound cuts into the surface quickly at first and then breaks down and cuts finer and slower.
3. Inspect the surface. If the scratches are gone, continue to buff, but with lighter and lighter pressure and higher speed to bring out the gloss on the surface.
4. If scratches have not been removed by the initial buffing, then wet sand the area with 1200 grit wet/dry sandpaper. Sand in the same direction and as evenly as possible, perpendicular to the angle of the scratches. Inspect the surface and continue sanding if scratches remain. Once the scratches have been removed, buff the top as defined above.
5. After buffing and to maintain the luster, apply the liquid commercial product "Gel Gloss", as manufactured by TR Industries, South Gate, CA, or a good automotive paste wax. A final application of the spray product "**TERE-STONE**[®] Polish and Surface Guard", available through Taylor Industries, Inc., will provide a finished high-luster surface.