

INSTRUCTIONS FOR USING MICRO-GLOSS #5

1. Flush the surface to be polished with water and wipe with a damp soft 100% cotton flannel cloth. Make sure all crevices are flushed free of dirt.
2. Slightly dampen a piece of flannel, apply a dime size drop of MICRO-GLOSS #5 (green label) to the cloth and rub briskly over a 30cm square area. Work in a **straight-line pattern**, applying firm pressure for 2 to 3 minutes or until MICRO-GLOSS (green label) has almost disappeared. **Avoid using circular motions.**
3. Continue in 30cm squares, overlapping slightly.
4. Wipe the entire surface with dry flannel cloth to remove any MICRO-GLOSS #5 residue.
5. Repeat steps 2 through 4 above with MICRO-GLOSS (blue label).
6. The surface should be dry before applying Anti-Static Cream.
7. Apply a thin film of Anti-Static Cream with a clean dry flannel, following the same pattern set forth in step 2. It is best to use the Anti-Static Cream on small sections, being careful not to allow it to dry.
8. MICRO-GLOSS #5 will remove damage 9 micron in depth. If damage is deeper remove with MICRO-MESH cushioned abrasives.

Note:

- A. **Use only 100% cotton flannel.** Cotton Flannel pieces may be washed and re-used many times. Keep flannel material clean and dry when not in use. Do not use flannel cloth contaminated with dried MICRO-GLOSS or Anti-Static Cream.
- B. A TufBuf[®] Polishing pad with a random orbital buffing machine may be used in place of the hand rubbing in Step 2. The buffer should be used with light pressure and should be kept moving across the surface using a straight-line pattern. Avoid moving the buffer in a circular motion. When using MICRO-GLOSS on Polycarbonate and acrylic, the buffer must be held flat against the surface and kept moving to avoid "dishing" the surface, causing distortion.

Micro-Gloss (blue label) is a general all-purpose water-based liquid abrasive which uses a one-micron aluminum oxide abrasive crystal to achieve a fine finish on acrylics, plastics, polycarbonate, fiberglass, wood, silver, gold, copper, brass, paint urethanes, lacquers, and polyesters to name a few. This unique liquid removes hairline scratches, haziness, and halos untouched by other products. Contains no filler or wax that could cause yellowing. Remove scratches and imperfections with Micro-Gloss and buff back to optical clarity. Micro-Gloss will remove a 4000 Micro-Mesh or 1500 CAMI scratch pattern. Approved as safe for use on inside and outside surfaces of F-16 aircraft. Approved for use by Boeing, Spec D6-52021. Use by hand or machine with a TufBuf lambs wool polishing pad or foam sponge pad.

Micro-Gloss #5 (green label) is a more aggressive liquid abrasive. It contains a 5-micron aluminum oxide crystal. Use this formulation when a more aggressive cutting action is required. You will need to follow this by using the regular Micro-Gloss. It has been approved for use as a Type II cleaner on both insides and outsides of coated and non-coated aircraft transparencies.