

# Refinishing Existing Epoxy Resin Lab Table Tops



1. Tops should be thoroughly cleaned of oil, wax or residue using lacquer thinner.
2. Existing finish should be thoroughly sanded with an 80-grit sandpaper to feather edge any nicks, scratches, etc., and remove any buildup of residue.
3. Tops should then be thoroughly sanded with a fine abrasive 150-grit to 180-grit sandpaper to prepare them for the new finish.
4. Apply a primer coating of black semi-gloss lacquer paint by brush and/or roller. The primer coating should be formulated to be compatible with the epoxy finish coat.
5. After the primer coating is thoroughly dry (8 to 10 hours), sand with a fine grit sandpaper, 180 to 200-grit.
6. Remove all sanding dust with a tack rag and apply the epoxy finish coat with brush and/or roller.
7. If a second coating is required to obtain desired finish, repeat steps 5 and 6.
8. Primer and epoxy coating are available from Flinn Scientific, Inc.
9. The above procedure is a recommendation only. Due to the many possible variations of materials used for table tops, Flinn Scientific is not able to warranty the final results or accept any liability for failure of the applied finish.

## Materials are available from Flinn Scientific, Inc.

Catalog No.	Description
AP8724	Lacquer Paint, Black, Semi-gloss, Quart
AP7426	Aqua Epoxy Finish, Two-Part Package

Consult your *Flinn Scientific Catalog/Reference Manual* for current prices.