

MICCRO[®] PRODUCTS

TECHNICAL INFORMATION DATA

XP-410

VOC FREE STOP-OFF LACQUER



SUITABLE FOR USE IN THE FOLLOWING CYCLES:

ACID ETCHING • ANODIZING • LEAD
NICKEL-ELECTROLESS

APPLICATION PROCEDURE

MICCRO[®] XP-410 SHOULD BE STIRRED PRIOR TO USAGE

1. Chemically and/or mechanically clean the area of the part to be masked. The area to be masked must be free of all dirt, grease, or other contaminants. NOTE: Cleaning is the most critical aspect of the masking procedure.
2. Apply MICCRO[®] XP-410 to the area to be masked by dipping, brushing or spraying. For reducing MICCRO[®] XP-410, use the MICCRO[®] XP-410 REDUCER only.
3. Two or three coats are recommended depending upon the type of plating/chemical solution and/or length of processing time in solution. Allow at least a one-hour dry time between coats. A longer dry time between coats will improve the performance of the product. This factor is highly dependent on the severity of the plating cycle. Faster drying of MICCRO[®] XP-410 can be accomplished by force drying for 15 minutes in an oven. Temperatures must not exceed 140°F and times over 15 minutes. Dry time will vary according to relative humidity. NOTE: Make sure MICCRO[®] XP-410 has lost all solvent odor before force drying or applying additional coats.
4. If area to be masked is polished, refer to the “Masking Polished or Highly Smooth Surfaces” technical data page for improved adhesion.
5. MICCRO[®] XP-410 can normally be peeled from the part after processing. For mass stripping or removal from recessed areas, use XP-410 REDUCER, MICCROSTRIP[®] A, or MICCRO SAFE-STRIP[®] C.

CHARACTERISTICS

Color: Orange **Wt./Gal:** 10.96 lbs/gal **Viscosity:** 5000-6000 cps **Dry Film:** 1 mil
Flash Point: 109°F TCC **Coverage Rate:** Approximately 130 ft.2 (12m2) per gallon

Available in 1 gallon, 5 gallon and 55 gallon containers



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