



TOLBER DIVISION
PYRAMID PLASTICS, INC.



Technical Information Data

MICCRO XP-400 LOW VOC STOP-OFF LACQUER ***LESS THAN 250 GRAMS/LITER***

MICCRO XP-400 IS SUITABLE FOR USE IN THE FOLLOWING CYCLES:

Electroless Nickel Hard Coat Anodizing Chemical Milling Acid Solutions in General

APPLICATION PROCEDURE

XP-400 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 XP-400 to the area to be masked by dipping or brushing. For reducing XP-400, use the XP-400 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 XP-400 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 XP-400 has lost all solvent odor before force drying or applying additional coats.
4. For extra long cycles, 3 coats are recommended. If the area to be masked is highly polished, refer to the "Masking Polished or Smooth Surfaces" technical data page for improved adhesion.
5. XP-400 can normally be peeled from the part after processing. For mass stripping or removal from recessed areas, use XP-400 REDUCER or MICCROSTRIP A

CHARACTERISTICS

Color:	Brown	Wt./Gal:	9.8 lbs/gal
Viscosity:	5000-6000 cps	Flash Point:	24° F. TCC
Coverage Rate:	Approximately 130 ft. ² (12m ²) per gallon	Dry film:	1 mil

*****XP-400 is available in 1 gallon, 5 gallon, and 55 gallon containers.*****

REFER TO REVERSE SIDE FOR PRECAUTIONARY INFORMATION AND WARRANTY



80 Metcalfe Street
Buffalo, NY 14206
716.856.2300
716.856.7115 (fax)
sales@cdibuffalo.com

