



TOLBER DIVISION
PYRAMID PLASTICS, INC.



Technical Information Data

MICCRO SH-100 LOW VOC STOP-OFF LACQUER ***LESS THAN 250 GRAMS/LITER***

MICCRO SH-100 IS SUITABLE FOR USE IN THE FOLLOWING CYCLES:

Electro polishing Electroless Nickel Anodizing Neutral and Acid Gold
Bronze Palladium Any Acid Cycle Silver Indium Rhodium Chrome

APPLICATION PROCEDURE

MICCRO SH-100 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 SH-100 to the area to be masked by dipping, brushing or spraying. Appropriate dilution of MICCRO SH-100 is required for spraying. For reducing MICCRO SH-100, use the MICCRO SH-100 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 SH-100 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 SH-100 has lost all solvent odor before force drying or applying additional coats.
4. For extra long cycles, 3 coats are recommended. If area to be masked is highly polished, refer to the "Masking Polished Metal" technical data page for improved adhesion.
5. MICCRO SH-100 can be removed using MICCRO SH-100 REDUCER or MICCOSTRIP A.

CHARACTERISTICS

Color: Orange
Viscosity: 45-50 sec (#2 Zahn)

Wt./Gal: 7.9 lbs/gal
Flash Point: 30° F. TCC

*****MICCRO SH-100 is available in 1 gallon, 5 gallon, and 55 gallon containers.*****

REFER TO REVERSE SIDE FOR PRECAUTIONARY INFORMATION AND WARRANTY



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