



TOLBER DIVISION
PYRAMID PLASTICS, INC.



Technical Information Data

MICCRO ST-210 VOC FREE STOP-OFF LACQUER

MICCRO ST-210 IS SUITABLE FOR USE IN THE FOLLOWING CYCLES:

High-Speed Copper Tin Nickel Chrome (Decorative) Zinc Cadmium Phosphate Coatings
Gold Gold on Silver Silver Silver on Gold Alloy Coatings Heavy Deposit Industrial Chrome

APPLICATION PROCEDURE

****MICCRO ST-210 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 ST-210 to the area to be masked by dipping, brushing or spraying. For reducing MICCRO ST-210, use the MICCRO ST-210 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 ST-210 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 ST-210 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 or smooth, refer to the "Masking Polished or Smooth Surfaces" technical data page for improved adhesion.
5. MICCRO ST-210 can be removed using MICCRO ST-210 REDUCER or MICCOSTRIP A.

CHARACTERISTICS

Color:	Red	Wt./Gal:	7.49 lbs/gal
Viscosity:	32-37 sec (#2 Zahn)	Flash Point:	24° F. TCC
Coverage Rate:	Approximately 500 ft. ² (46m ²) per gallon	Dry film:	1 mil

*****MICCRO ST-200 is available in 1 gallon, 5 gallon, and 55 gallon containers.*****

REFER TO REVERSE SIDE FOR PRECAUTIONARY INFORMATION AND WARRANTY



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