



**TOLBER DIVISION**  
PYRAMID PLASTICS, INC.



# Technical Information Data

## MICCRO ST-200 LOW VOC STOP-OFF LACQUER \*\*\*LESS THAN 250 GRAMS/LITER\*\*\*

### MICCRO ST-200 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-200 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-200 to the area to be masked by dipping, brushing or spraying. Appropriate dilution of MICCCROSTOP is required for spraying. For reducing MICCRO ST-200, use the MICCRO ST-200 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-200 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-200 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-200 can be removed using MICCRO ST-200 REDUCER or MICCOSTRIP A.

## CHARACTERISTICS

Color:	Red	Wt./Gal:	7.5 lbs/gal
Viscosity:	32-37 sec (#2 Zahn)	Flash Point:	24° F. TCC
Coverage Rate:	Approximately 500 ft. <sup>2</sup> (46m <sup>2</sup> ) 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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