



1080 Stripper

TECHNICAL DATA SHEET

SYSTEM DESCRIPTION

HumiSeal's "Stripper 1080" is a VOC compliant stripper that effectively dissolves all HumiSeal Acrylic coatings. "Stripper 1080" contains no ozone depleting chemicals and meets the requirements of EPA 33/50. "Stripper 1080" is safe to use on all printed circuit board assemblies and does not require the heating of either the printed circuit board assemblies or the stripper to achieve maximum effectiveness. HumiSeal 1080 is in full compliance with the RoHS Directive (Directive 2002/95/EC).

PHYSICAL PROPERTIES

STRIPPER NO.	1080
For use on Coating/s	All HumiSeal Acrylic Coatings
Chemical Type/s	Proprietary
Average Wt./Gal (lb.) @ 20°C	10.60
Relative Evaporating Rate(BuAc=1)	1.0
Specific Gravity	1.27
Flash Point (°F) TCC	71
VOC (grams/liter)	65
Shelf Life	18 months from date of shipment.
Color	Clear to Reddish

See Back of Sheet for Use and Handling Procedures



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USE AND HANDLING PROCEDURES

Directions For Use: Immerse the component or printed circuit board assembly into Stripper 1080. The rate at which the existing coating will dissolve will depend upon its thickness and age. Most coatings of normal thickness will normally be completely removed in approximately 30 minutes or less.

After the existing coating has been removed, thoroughly wash the assembly in Isopropyl alcohol or de-ionized water. Oven dry the assembly for a minimum of 30 minutes at 150⁰F minimum prior to recoating.

Handling Precautions: HumiSeal Strippers can be flammable and the following standard safety precautions should be observed:

- Use only in well ventilated area.
- Protective gloves and goggles should be worn.
- In case of prolonged skin contact, wash with water.
- In case of eye contact, flush with water followed by diluted boric acid and contact physician.
- Avoid prolonged breathing of vapors.
- Unused portions of HumiSeal products must be disposed of in strict compliance with Local, State, and Federal laws governing such matters.
- Refer to the appropriate Material Safety Data Sheet (MSDS) for more specific product information.

All technical data in this bulletin is based on test results and is believed to be correct. However, since the end use of HumiSeal materials (and the manner of storing and handling them) is beyond our control, we make no warranty-expressed or implied-as to the fitness of use, results to be obtained from or effects of use with respect to these materials. Their use shall be solely by the judgment of and at the risk of the user notwithstanding any statement contained in this bulletin.

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