Technical datasheet Uresolve 411



Urethane Conformal Coating Removal Solvent

Uresolve 411 is a formulated solvent which is used to remove urethane conformal coatings from printed circuit boards and other devices in the electronics industry.

CLEANING APPLICATIONS:

Urethane conformal coating removal

ADVANTAGES:

- More efficient than acetone, MEK & other solvents
- Formulated to be highly selective
- · Available in gel form for spot removal
- Used at room temperature

SPECIFICATIONS:

Specific gravity: 0.87
Boiling point: 149°F (65°C)
Flash point: 64°F (18°C)

MATERIALS REMOVED:

Urethane conformal coatings

PRODUCT USAGE GUIDELINES (SEE SDS FOR EH&S INFORMATION)

- 1. Immerse board or device in Uresolve 411 at room temperature.
- 2. Observe carefully. Once conformal coating has been removed, it is critical to rinse with alcohol prior to rinsing with water.
- 3. If milky residue remains, dissolving action is not complete and the board or device should be immersed again.
- 4. For partial/spot removal, apply locally with appropriate application tools.

MATERIAL COMPATIBILITY:

Recommended materials including:

- Most metals
- Teflon®
- Polyethylene & polypropylene

Avoid materials including:

- Aluminum
- Titanium
- PVC

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