## **Technical datasheet**

### Dynasolve™ 190



# **Urethane and Silicone Conformal Coating Removal Solvent**

Dynasolve 190 is a formulated solvent that is used in the electronics industry for removing urethane and silicone conformal coatings from printed circuit boards and other components.

### **CLEANING APPLICATIONS:**

- Urethane conformal coating removal
- · Silicone conformal coating removal

#### **ADVANTAGES:**

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

### **SPECIFICATIONS:**

Specific gravity: 0.84
Boiling point: 149°F (65°C)
Flash point: 53°F (12°C)

#### **MATERIALS REMOVED:**

• Urethane and silicone conformal coatings

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

- 1. Immerse board or device in Dynasolve 190 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. For partial/spot removal, apply locally with appropriate application tools.
  - Dynasolve 190 is also available in a thick, gelatinous form for spot removal.

### **MATERIAL COMPATIBILITY:**

### Recommended materials including:

- Most metals
- Teflon®
- Polyethylene and polypropylene
- Neoprene, butyl rubber, polysulfide rubbers
- Kynar
- Phenolic

### Avoid materials including:

- Aluminum
- Titanium
- PVC
- Anhydride-cured epoxy coatings

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