

## Strain Gage Adhesive



### OTHER ACCESSORIES USED IN AN RTC EPOXY INSTALLATION:

- CSM Degreaser or GC-6 Isopropyl Alcohol
- Silicon-Carbide Paper
- M-Prep Conditioner A
- M-Prep Neutralizer 5A
- CSP-1 Cotton Swabs
- GSP-1 Gauze Sponges
- MJG-2 Mylar® Tape
- TFE-1 Teflon® Film
- HSC Spring Clamp
- GT-14 Pressure Pads and Backup Plates



**RoHS**  
COMPLIANT

### DESCRIPTION

General-purpose, two-component, adhesive for lab and field applications with post-yield, high-elongation strain gages. Also excellent for cryogenic strain measurement applications.

### CHARACTERISTICS

**Operating Temperature Range:**

–452° to +200°F [–269°C to +95°C].

**Elongation Capabilities:**

±15% at +75°F [+24°C].

**Shelf Life:**

Minimum 1 year at +75°F [+24°C].

**Pot Life:**

30 minutes at +75°F [+24°C].

**Clamping Pressure:**

5 to 20psi [35 to 140kN/m<sup>2</sup>].

**Cure Requirements:**

6 hours at +75°F [+24°C] or 1 hour at +175°F [+80°C].

**Recommended Postcure (Unclamped):**

1 hour at +120°F [+50°C] or 25°F [15°C] above maximum operating temperature.

### PACKAGING OPTIONS

**Kits:**

- 1 jar Part A [2oz/56gm]
- 1 jar Part B [1oz/28gm]
- 1 jar Part A [11oz/308gm]
- 1 jar Part B [5oz/140gm]

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