

## Strain Gage Adhesive

### OTHER ACCESSORIES USED IN AN RTC-2 EPOXY INSTALLATION:

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



### 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	
PARAMETER	DETAILS
OPERATING TEMPERATURE RANGE	−452° to +200°F (−269° to +95°C).
ELONGATION CAPABILITIES	15% at +75°F (+24°C).
SHELF LIFE	Minimum 1 year at +75°F (+24°C). Refer to product label for most recent information.
POT LIFE	30 minutes at +75°F (+24°C).
CLAMPING PRESSURE	5 to 20 psi (35 to 140 kN/m²).
CURE REQUIREMENTS*	6 hours at +75°F (+24°C), or 1 hour at +175°F (+80°C).  <b>Recommended Postcure (Unclamped):</b> 1 hour at +120°F (+50°C), or 25°F (15°C) above maximum operating temperature.

PACKAGING	
KITS	
1 jar Part A [2 oz (56 gm)] 1 jar Part B [1 oz (28 gm)]	1 jar Part A [11 oz (308 gm)] 1 jar Part B [5 oz (140 gm)]

\* **Reference:** Instruction Bulletin B-189 for complete details.

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