



### OPTICAL FIBER FILLING & POTTING

## AD7013-A & AD7013-B Filling & Potting Compound

VALTRON AD7013-A & AD7013-B encapsulating and potting epoxy compounds are two component, high temperature cure, and specialty formulated for insulation assembly. VALTRON AD7013-A & AD7013-B are designed to satisfy the requirements of many demanding applications in the semiconductor, hybrid, fiber optic, and medical industries. These compounds have a variety of durometers and cure schedules to choose from.

### UNIQUE FEATURES

- Fast Filling & Dispensing
- Long Pot Life
- Heat Cure for Short Cure Time
- Color Darkened Upon Cure at 120°C



EPOXY ADHESIVE	AD7013-A	AD7013-B
Color	Clear	Amber
Viscosity, cps @ 77°F (25°C)	6000	4000
Specific Gravity	1.2	1.0
<b>MIXING RATIO</b>		
By Volume	N/A	N/A
By Weight	10	1
<b>MIXED SYSTEM</b>		
Color	Clear to Amber	
Viscosity, cps @ 77°F (25°C)	6000	
Specific Gravity	1.2	
Gel Time 25g, (min.) @ 77°F (25°C)	>180	
Cure Time (min.) @ 120°C	5	

### PACKAGING CONFIGURATIONS

- 1 Pint (0.473 L) Cans
- 1 Quart (0.946 L) Cans
- 1 Gallon (3.9 L) Cans

### SHELF LIFE/STORAGE CONDITIONS

The shelf life of this epoxy compound is 12 months from the date of manufacture. To ensure product stability, it is recommended to be stored between 50-80°F (10-30°C).



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