

Corporate Headquarters 400 Valley Road Warrington, PA 18976 1-800-523-2575 FAX 1-800-343-3291 Email: info@polysciences.com www.polysciences.com Europe - Germany Polysciences Europe GmbH Handelsstr. 3 D-69214 Eppelheim, Germany (49) 6221-765767 FAX (49) 6221-764620 Email: info@polysciences.de

Low Viscosity Glob Top Encapsulant PC8007

PC8007 is a high performance epoxy for encapsulation applications. The product is well suited for many bonding and sealing uses requiring high modulus and high temperature resistance.

Product Features:

- High Thermal Resistance
- · Rigid and High Strength
- Durable
- Low Viscosity

PC8007 (typical properties, values approximate)

Composition Epoxy
Appearance Black liquid
Viscosity @25C, 4,000cps
Specific Gravity 1.72

Optimum Cure Cycle 60 minutes @ 100°C + 60 minutes @ 165°C

Cured Properties (typical properties)

Tg 160°C CTE < 20 ppm

Usage:

PC8007 is stored frozen to extend its shelf life, the product must be thawed prior to use. Apply the thawed product to the bonding surface and cure at the recommended curing cycle.

Shelf Life: 12 months frozen.

Ordering Information

In The U.S. Call: 1-800-523-2575 • 215-343-6484 In The U.S. Fax: 1-800-343-3291 • 215-343-0214

In Europe Call: (49) 6221-756767 In Europe Fax: (49) 6221-764620