

## FOR IMMEDIATE RELEASE

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## PC500 Structural Epoxy Adhesive

**May 2010, Warrington, PA** — Polysciences, Inc. is pleased to announce the addition of a new structural epoxy adhesive, **PC500** to its line of Electronic Materials. Its high strength and durability make it particularly useful for demanding bonding applications requiring very high performance properties. Unlike many other epoxies, **PC500** cures to a tough high impact resistant material. The product has very good adhesion to many metals, ceramics and thermosetting plastics.

### Product Features Include:

- High Performance Structural Adhesive
- Fast Cure with Heat Exposure
- High Thermal Conductivity
- Excellent Adhesion
- High Durability
- High Impact and Peel Strength

**PC500** is best applied through a 14 gauge or larger orifice tip onto the surface to be bonded or sealed. Sufficient product should be applied to provide full coverage to the bond area. The high strength and toughness of **PC500**, make this product useful as a replacement for traditional mechanical fasteners such as rivets, bolts and spot welds or in place of more common rigid epoxies.

For more information about **PC500** Structural Epoxy Adhesive, please visit [www.polysciences.com/PC500](http://www.polysciences.com/PC500)

### About Polysciences, Inc.

Polysciences, Inc. is a leading manufacturer of laboratory products and specialty monomers/polymers for microscopy, histology, biotechnology, electronics and other industrial applications headquartered in Warrington, PA. Although Polysciences offers a full line of off-the-shelf products for the medical, life sciences, and research communities, its specialty is developing custom-synthesized polymers and monomers for customer-specific needs. Polysciences produces encapsulants and other specialty products for the electronics industry, and is an FDA/cGMP facility for the manufacture and packaging of ultra-pure specialty products for the healthcare, pharmaceutical, and personal care industries. Polysciences has a more than 40-year history of successful partnerships with industry in developing new materials for emerging applications. Polysciences, Inc. maintains facilities in Warrington, PA and Eppelheim, Germany. In addition, its wholly owned subsidiary, Bangs Laboratories, Inc. is located in Fishers, IN.

For more information about Polysciences, Inc., visit [www.polysciences.com](http://www.polysciences.com)

