

## **NEWS RELEASE**

FOR IMMEDIATE RELEASE

### **Polymer Diagnostics Offers New Method to Evaluate Building Materials for Steiner Tunnel Testing**

CLEVELAND – March 12, 2009 – Polymer Diagnostics Inc. (PDI), a comprehensive provider of plastics testing, analysis, and polymer consulting, today announced it will offer a testing option developed to screen candidate materials for future Steiner Tunnel (ASTM E84) testing, dubbed the mini-tunnel fire test. Using the mini-tunnel test can lead to overall cost savings and shortened time-to-market for building materials.

Fire safety is an important characteristic for both interior and exterior surface materials in the construction industry. To demonstrate that a new building product meets the safety requirements, the Steiner Tunnel test (ASTM E84) is traditionally performed.

New building material formulation development often requires a large number of Steiner Tunnel test trials, which can become prohibitively expensive. Further, this test interrupts existing production to obtain the large test specimens required, adding cost and delays.

The mini-tunnel test provides an alternative new product development approach by simulating conditions of the Steiner Tunnel for an efficient and economical way to characterize flammability.

#### **About Polymer Diagnostics Inc.**

PDI is a state-of-the-art development and testing facility for polymers, elastomers, and additional materials. Its scientists work with clients to resolve processing and performance problems, recommend real-world answers and solutions, develop new, differentiated products, and determine root causes. PDI has received A2LA Accreditation and ISO 17025 registration. For more information on PDI, visit the Company's redesigned Web site at [www.polymerdiagnostics.com](http://www.polymerdiagnostics.com).

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