



# News

**Solutia Inc.**  
575 Maryville Centre Drive  
St. Louis, Missouri 63141 USA

P.O. Box 66760  
St. Louis, Missouri 63166-6760

**FOR IMMEDIATE RELEASE**

**Media: Melissa Zona – 314/674-5555**  
**Investors: Susannah Livingston – 314/674-8914**

## **Solutia's Performance Films Segment Receives Grant to Invest in Energy-Efficient Building Technologies**

*Grant targeted to further development of EnerLogic™ window film series*

St. Louis, MO, June 30, 2010 – Solutia Inc. (NYSE: SOA) is pleased to announce that its Performance Films segment was recently awarded a \$356,000 American Recovery and Reinvestment Act (ARRA) grant, entitled “*Recovery Act: Advanced Energy Efficient Building Technologies*,” from the U.S. Department of Energy. The awarded funds have been earmarked for the continued research, development and commercialization of high-performance, energy-efficient retrofit window film technology for residential and commercial buildings.

This technology involves new film coatings and techniques designed to improve energy efficiency in every climate zone, specifically films with low emissivity (low-e) properties, a measurement indicating a window’s ability to minimize far-infrared heat transmissions, which produces significant improvement in a window’s insulating properties, potentially resulting in both winter and summer energy savings. Solutia is the market leader in the development of these films under the EnerLogic™ trademark.

“The Department of Energy has recognized the value of window films as a retrofit solution to improving energy efficiency,” said Ray Kollar, President and General Manager of Solutia’s Performance Films segment. “Today’s consumers have also learned that, just like changing their lighting, window films are an affordable, easy-to-make choice that can add significant energy savings and real value. As a global leader in film technology, we’ll use this grant to keep pushing the technology forward.” The grant proposal requested funds to expand research of new high-performance window films for residential and commercial buildings. Solutia’s current technology is utilized in new films that add up to 92%<sup>(1)</sup> more insulating power to existing commercial and residential windows – improving energy efficiency throughout the year.

“A building’s energy efficiency starts at its windows,” explains Dave Kaliser, Director of Product Marketing – Architectural for Solutia’s Performance Films segment. The proposed work will allow technologies similar to those utilized in high-performance low-e glass coatings to be incorporated into retrofit window films, while keeping costs in line with current high performance window films. “The technologies we’re working on include improved coating flexibility and low infrared-transmission coatings,” Kaliser continued. “These easy-to-install window films can increase energy efficiency year round, with much faster paybacks than traditional window replacement and substantially better energy savings per dollar spent.”

Using the ARRA, the Department of Energy is making unprecedented investments to build America's clean energy future, including more than \$76 million to support advanced energy-efficient building technology projects and the development of training programs for commercial building equipment technicians, building operators, and energy auditors.

To learn more about Solutia’s EnerLogic window films patent-pending technology and the potential energy savings, visit [www.enerlogicfilm.com](http://www.enerlogicfilm.com).

###

<sup>1</sup>Based on the percentage improvement in average annual insulating properties of 3mm glass with film compared to the same glass without film.

#### **Corporate Profile**

Solutia is a market-leading performance materials and specialty chemicals company. The company focuses on providing solutions for a better life through a range of products, including: Saflex® polyvinyl butyral interlayers for glass lamination and for photovoltaic module encapsulation and VISTASOLAR® ethylene vinyl acetate films for photovoltaic module encapsulation; LLumar®, Vista™, FormulaOne™, Gila®, V-KOOL®, Hüper Optik®, IQue™, Sun-X® and Nanolux® aftermarket performance films for automotive and architectural applications; Flexvue™ advanced film component solutions for solar and electronic technologies; and technical specialties products including Crystex® insoluble sulfur, Santoflex® PPD antidegradants, Therminol® heat transfer fluids and Skydrol® aviation hydraulic fluids. Solutia’s businesses are world leaders in each of their market segments. With its headquarters in St. Louis, Missouri, USA, the company operates globally with approximately 3,300 employees in more than 50 worldwide locations. More information is available at [www.Solutia.com](http://www.Solutia.com).

**Source: Solutia Inc.**

**St. Louis**

**6/30/10**