

Solutia's Saflex Photovoltaic Business Provides Encapsulation
Technology for World's Largest Thin-Film Solar Modules

Initial Customers are Large-Scale Module Makers in Germany,
Spain and India

ST. LOUIS and SAN FRANCISCO, July 17, 2008 (PRIME NEWSWIRE) -- At the InterSolar North America 2008 exhibition in San Francisco, Solutia Inc. (NYSE:SOA) today announced that its Saflex(r) Photovoltaic business is providing PVB interlayer and technical expertise in encapsulation technology to several companies that are producing the world's largest thin-film solar modules, measuring 5.7 square meters.

"Saflex is committed to growing photovoltaic into a third major business segment, similar in size to our well-established architectural and automotive businesses," said Luc De Temmerman, senior vice president of Solutia Inc. and president of Saflex. "By collaborating with leading equipment manufacturers, integrators, specifiers and module makers, Saflex will play a key role in shaping the future of this dynamic and rapidly growing market."

Solutia's Saflex Photovoltaic business is a provider of encapsulant technology and materials to the thin-film solar module market. When Saflex polyvinyl butyral (PVB) interlayer is sealed between coated glass, it protects the electronic components that are contained inside. Independent testing has demonstrated that solar module configurations using PVB as the encapsulant are the most reliable, which is a key reason why PVB is emerging as the encapsulant of choice in thin-film solar modules.

"Saflex provides the manufacturers of thin-film solar modules with the scale, skill and speed to help them efficiently and rapidly ramp up production," said Rich Daniels, vice president of innovation and growth, Saflex. "No other PVB supplier brings Saflex's global manufacturing capacity, commitment to the development of next-generation products, and team of professionals that spans the world and understands local market needs."

The market for thin-film solar modules is growing at approximately 40% per year, with demand driven largely by the growth of large-scale solar farms that route energy into a local or national electricity grid. In 2007, the largest photovoltaic markets were Germany and Spain, which accounted for nearly 70% of global demand.

"Currently Saflex is supplying large-scale module makers in Germany, Spain, and India, with expansion into additional world areas in the coming months," said Jay Pyper, global market development director, solar business, Saflex. "These customers will be producing the world's largest thin-film solar modules, using Saflex PVB interlayer as the encapsulant. Our global Saflex team will be actively engaged in supporting the startup and optimization of these new lines."

Saflex is known globally as the leader in PVB quality and reliability. With more than 80 years of experience, Saflex is the most trusted name in laminated glass technology. As a result, Saflex interlayers are used in nearly 50% of laminated glass for automotive and architectural applications, and are increasingly used in thin-film solar modules. For more information about Saflex visit:

<http://www.saflex.com/photovoltaic>.

Notes to Editor: Saflex is a registered trademark of Solutia Inc.

Forward Looking Statements

This press release may contain forward-looking statements, which can be identified by the use of words such as "believes," "expects," "may," "will," "intends," "plans," "estimates" or "anticipates," or other comparable terminology, or by discussions of strategy, plans or intentions. These statements are based on management's current expectations and assumptions about the industries in which Solutia operates. Forward-looking statements are not guarantees of future performance and are subject to significant risks and uncertainties that may cause actual results or achievements to be materially different from the future results or achievements expressed or implied by the forward-looking statements. These risks and uncertainties include, but are not limited to, those risks and uncertainties described in Solutia's most recent Annual Report on Form 10-K, including under "Cautionary Statement About Forward Looking Statements" and "Risk Factors", and Solutia's quarterly reports on Form 10-Q. These reports can be accessed through the "Investors" section of Solutia's website at www.solutia.com. Solutia disclaims any intent or obligation to update or revise any forward-looking statements in response to new information, unforeseen events, changed circumstances or any other occurrence.

About Solutia Inc.

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(r) interlayer for laminated glass; CPFilms(r) aftermarket window films sold under the LLumar(r) brand and others; high-performance nylon polymers and fibers sold under brands such as Vydine(r) and Wear-Dated(r); and technical specialties including the Flexsys(r) family of chemicals for the rubber industry, Skydrol(r) aviation hydraulic fluid and Therminol(r) heat transfer fluid. 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 6,000 employees in more than 60 locations. More information is available at www.Solutia.com.

The Solutia Inc. logo is available at
<http://www.primenewswire.com/newsroom/prs/?pkgid=2620>

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