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## Bekaert Specialty Films Launches Solar Gard® High-Performance Photovoltaic Backsheets

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SAN DIEGO--(BUSINESS WIRE)--Bekaert Specialty Films LLC today announced new products in its family of Solar Gard® specialty films: laminate backsheets for photovoltaic (PV) modules. Solar Gard PV T series is manufactured in San Diego by Bekaert Specialty Films, a leader in the business of flexible films for more than 30 years. These backsheets leverage the company's combined expertise in solar products, coating and laminating and give solar crystalline silicon PV module manufacturers a new source for PVF/PET/PVF backsheets.

Solar Gard PV T backsheets are designed to insulate electronics and protect photovoltaic cells from the environment; they provide an excellent moisture barrier, solar resistance and dielectric strength. For ease of manufacturing, Solar Gard PV backsheets are available in roll form that fits a wide range of photovoltaic panel sizes and configurations.

"Our products play an increasing role in the renewable energy market," said Christophe Fremont, president of Bekaert Specialty Films. "As a leader in specialized industrial films, our entry into this sector raises the competitive bar and brings module manufacturers a choice of suppliers. Our commitment to environmental stewardship, which includes a published carbon footprint, accolades from the California Climate Action Registry and ISO 14001:2004 certification, makes us an ideal partner for manufacturers and assemblers of solar cells."

## **Product Size and Availability**

BSF's ISO 9001:2000 certified facility has multiple coating lines and the capacity to produce more than 4 million square meters per year (400MW). Solar Gard PV T is offered in two thicknesses that offer different electrical insulation performance. Three laminating lines will ensure timely production. Call 858-614-1206 or visit the industrial film site for more information.

Solar Gard PV T series will be unveiled at the 24<sup>th</sup> European Photovoltaic Solar Energy Conference in Hamburg, Germany, booth # B2G/42.

## **About Solar Gard®**

Solar Gard films are manufactured by Bekaert Specialty Films LLC, [www.bekaertfilms.com](http://www.bekaertfilms.com), a global leader in the development, manufacture and distribution of specialty films for use as solar control and safety window films and for industrial applications. The company delivers solutions for safety, security, glare, energy savings and CO2 emission reduction through a network of independent certified dealers and distributors in more than 60 countries under the Solar Gard®, Panorama®, Quantum® and Solar Gard® Armorcoat® brands. Bekaert Specialty Films also manufactures industrial films for the electronics, medical, graphic arts and imaging, automotive and aerospace industries. ISO 14001:2004 certified, the company is the first in the industry to certify its carbon footprint, is a Climate Action Leader and is committed to environmental responsibility. Headquartered in San Diego, Bekaert Specialty Films LLC is a subsidiary of the Bekaert group (Euronext Brussels: BEKB), a global company headquartered in Belgium with annual combined sales of €4 billion, more than \$5 billion.