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## **Heraeus Highlights Latest Product Series At PV America**

**WEST CONSHOHOCKEN, Pa.,** – March XX, 2011 – Heraeus Photovoltaic Business Unit, a world leader in developing front and back-side silver paste for crystalline solar cells, will be attending this year's PV America trade show at the Pennsylvania Convention Center in Philadelphia, PA, April 3 to 5, exhibiting at booth 609.

“We look forward to attending PV America, especially as a global company with a local production and service facility here in the Philadelphia area,” said Andy London, Vice President of Heraeus Materials Technology LLC in West Conshohocken. “We’ve launched several new product lines over the past year that we will be featuring at this year’s show. We’re always looking to provide our customers with products that maximize efficiency.”

Heraeus has launched several new metallization paste products and product lines for the front-side and back-side of c-Si solar cells during 2010. The SOL9383, specially formulated for N-Type crystalline cells, delivers excellent contact on P+ surface of N-Type cells. The SOL109 paste, developed for MWT cells, provides excellent solderability, shunting behavior and conductivity. The SOL9400 Series provides even greater performance over Heraeus’ industry leading SOL9235H paste released in early 2009 for crystalline photovoltaic cells. Finally, Heraeus launched the SOL200 Series for back-side tabbing conductors. This was developed to achieve high performance and high adhesion while lowering cost and maintaining good solderability.

To learn more about Heraeus’ metallization pastes for the photovoltaic industry, go to [www.pvsilverpaste.com](http://www.pvsilverpaste.com), or visit us at this year’s PV America at the Pennsylvania Convention Center, April 3 to 5 in Philadelphia, PA at booth number 609.

### **About the Heraeus Photovoltaic Business Unit**

Heraeus manufactures high volumes of thick film pastes for some of the most prominent companies within a variety of industries. For over 40 years, it has built a reputation of innovation, extensive research and new product development. The Heraeus Photovoltaic Business Unit applies its innovative technology to the field

of photovoltaics, offering silver pastes for crystalline solar cells. The Heraeus SOL Series of silver pastes is specially formulated to provide higher efficiencies and wider processing windows, resulting in better yields and higher output for cell manufacturers.

Heraeus, the precious metals and technology group headquartered in Hanau, Germany, is a global, private company with over 155 years of tradition. Our businesses include precious metals, materials and technologies, sensors, biomaterials and medical products as well as dental products, quartz glass, and specialty light sources. With product revenues of € 2.6 billion and precious metal trading revenues of € 13.6 billion, as well as more than 12,300 employees in over 110 subsidiaries worldwide, Heraeus holds a leading position in its global markets.

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