

Trade Press Release

Heraeus Attends Intersolar North America

• Industry Leader Exhibits SOL9400 Series

WEST CONSHOHOCKEN, PA., – June 30, 2011 – The Heraeus Photovoltaic Business Unit, a world leader in developing front and back-side silver paste for crystalline solar cells, will be exhibiting at this year's Intersolar North America trade show in San Francisco, CA. A four-year veteran to the show, Heraeus will be featuring some of their newest products, including the SOL9400 series, on the 3rd level of the Moscone West Convention Center at booth number 9357.

"We are looking forward to attending this year's Intersolar North America trade show," said Andy London, Vice President of Heraeus Materials Technology LLC in West Conshohocken. "This show has grown very rapidly over the years and provides a great opportunity for us to address our global customers."

Heraeus will be highlighting the SOL9400 Series at this year's trade show. The SOL9400 Series provides even greater performance over Heraeus' industry leading SOL9235H paste, released in early 2009 for crystalline photovoltaic cells. Optimized for high efficiency and high throughput processing, the SOL9400 Series has an excellent aspect ratio. A well-known industry leader, this series will display optimal performance to maintain consumers' high expectations for quality. This series provides key benefits such as its unique design for high sheet resistance emitter applications and high aspect ratio gridlines that minimize shading, while increasing line conductivity. Heraeus also plans to make a special announcement during the show about a new series of low silver content materials that will be released later in the year.

To learn more about Heraeus' metallization pastes for the photovoltaic industry, go to www.pvsilverpaste.com, or visit us at this year's Intersolar North America trade show at the Moscone West Convention Center, July 12-14 in San Francisco California, booth number 9357, 3rd level.

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 160 years of tradition. Our fields of competence 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 €4.1 billion and precious metal trading revenues of €17.9 billion, as well as more than 12,900 employees in over 120 subsidiaries worldwide, Heraeus holds a leading position in its global markets.

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