

Rohm and Haas Introduces New Enlight™ Photovoltaic Products at European Photovoltaic Solar Energy Conference

Unique Technology Increases Solar Cell Efficiency

Marlborough, MA, USA, August 26, 2008 – Rohm and Haas Company (NYSE:[ROH](#)) will introduce its new line of Enlight™ products for photovoltaic manufacturers at this year's 23rd European Photovoltaic Solar Energy Conference and Exhibition (PVSEC) in Valencia, Spain (stand 2C/14, Hall 2, Feria Valencia). The Enlight™ product suite of innovative materials improves traditional solar cell processing by increasing cell efficiency and increasing manufacturing yields.

- **Enlight™ SilverPlate 620 for PV metallization** offers an improved Light Induced Plating (LIP) solution over our first generation product. This new technology can increase cell efficiencies by as much as 0.6% compared to standard paste processes.
- **Enlight™ JetResist 1310 for PV imaging** is a hot melt ink that is compatible with most drop-on-demand inkjet systems. The product has resolution capability down to 60um and is compatible with most etches, including BOE, HF and cupric chloride.
- **Enlight™ JetStrip 1210 Stripper** is optimized to remove JetResist 1310 with fast stripping speeds. It can be used in either spray or immersion equipment configurations and will not attack underlying emitter layers.
- **Enlight™ Wafer Clean 320 Series for PV cleaning** has been optimized to allow for customized cleaning and etching performance while being compatible with mono-crystalline and multi-crystalline substrates.

“Rohm and Haas entered the PV market in 2006 with unique technology that improves cell efficiency and increases manufacturing yield,” said Bob Ferguson, vice president and business unit director in Rohm and Haas Electronic Materials. “Since then, we’ve worked with many leading PV companies to enhance and broaden our product portfolio. When you combine strong customer support, our passion for technical excellence, and the introduction of our newest Enlight™ products, we’re excited about what we can offer—and the material difference we can make—to the renewable energy industry,” he said.

Enlight™ photovoltaic materials offer a broad range of products for various photovoltaic

applications, including:

Enlight™ Caustic Texturizer 100 Series
Enlight™ Acidic Texturizer 200 Series
Enlight™ Electroless Nickel 700 Series
Enlight™ Electroless Copper 900 Series
Enlight™ Electrolytic Copper 400 Series
Enlight™ Electrolytic Tin 500 Series

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About Rohm and Haas Electronic Materials

Rohm and Haas Electronic Materials develops and delivers innovative material solutions and processes to the electronic and optoelectronic industries. Focused on the circuit board, semiconductor manufacturing, advanced packaging, display and photovoltaic industries, its products and technologies are integral elements in electronic devices around the world.

About Rohm and Haas Company

Leading the way since 1909, Rohm and Haas Company (NYSE:ROH) is a global pioneer in the creation and development of innovative technologies and solutions for the specialty materials industry. The company's technologies are found in a wide range of markets including: Building and Construction, Electronics, Food and Retail, Household and Personal Care, Industrial Process, Packaging, Paper, Transportation and Water. Our innovative technologies and solutions help to improve life everyday, around the world. Based in Philadelphia, PA, the company generated annual sales of approximately \$8.9 billion in 2007. Visit www.rohmhaas.com for more information. *imagine the possibilities™*.

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