## Heraeus

SEMICON West 2006 Pre-show News from Heraeus...

## Heraeus TF Series Fluxes for Chip and Ball Attach Highly Versatile

WEST CONSHOHOCKEN, PA May 1, 2006 – Heraeus Contact Materials Division will show one of the industry's most comprehensive portfolios of semiconductor assembly materials – including all high-performing versions of the company's new TF series of fluxes for chip attach and ball attach – at SEMICON West 2006/Booth #8441, 2<sup>nd</sup> floor Final Manufacturing Hall.

Assembler feedback from the field confirms TF Series fluxes are compatible with today's lead-free processes and most underfill materials on the market. Heraeus TF Series fluxes for the semiconductor market are available in No Clean, Solvent Clean, and Water Soluble versions and have outstanding print and dispense capabilities for maximum yields.

In addition to TF Series fluxes, Heraeus Contact Materials Division will exhibit its advanced wafer bumping pastes, bonding wire and ribbon, SiP assembly pastes, Pb Free solder pastes, Welco fine solder powders (Type 5,6,7 and 8), and an extensive array of conductive adhesives.

## **About Heraeus Contact Materials Division**

The Heraeus Contact Materials Division (CMD) is part of W.C. Heraeus GmbH & Co., global enterprise that pioneered industrial technologies based on precious metals. The Contact Materials Division is one of the world's leaders in materials used to manufacture high-performance circuitry, semiconductors, and surface mount assemblies. Industry leaders in both the automotive and semiconductor markets rely on the Heraeus name when developing and manufacturing their products.

All Heraeus products are supported by in-depth process knowledge, personalized service, and custom solutions for emerging applications.

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With multiple R&D sites and a global network of production and support facilities, Heraeus continually introduces new products that meet both local and global requirements. The company's goal is to achieve a level of quality and performance unsurpassed in the industry.

Founded in 1851, Heraeus Incorporated is a \$9 billion company with an ongoing commitment to investing in research programs and products for a full range of electronics applications.

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