NEWS RELEASE

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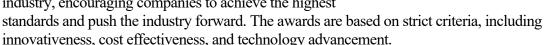
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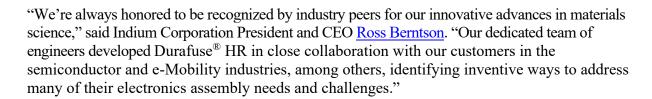
Date: May 1, 2025

Indium Corporation Wins EM Asia Innovation Award

Indium Corporation, a leading materials provider for the electronics assembly market, recently earned an Electronics Manufacturing (EM) Asia Innovation Award for its new high-reliability Durafuse® HR alloy for solder paste at Productronica China in Shanghai.

Established in 2006, the EM Asia Innovation Award program recognizes and celebrates excellence in the Asian electronics industry, encouraging companies to achieve the highest





Durafuse® HR is a high-reliability solder alloy developed from the company's Durafuse® mixedalloy technology. Engineered to deliver enhanced thermal cycling performance and superior voiding performance without vacuum reflow, Durafuse® HR is designed specifically for the rigorous demands of automotive electronics and other high-reliability applications. It is ideal for manufacturers transitioning from SAC305, requiring only minimal process adjustments for easy implementation.

Among its key features, Durafuse® HR offers:

- Exceptional thermal cycling reliability, withstanding 3,000+ cycles at -40°C-125°C
- Reduced bottom-terminated component (BTC) voiding, even without vacuum reflow
- Superior shear strength for increased durability and reduced solder joint cracking



- Seamless compatibility with SAC305 reflow profiles and common PCB surface finishes (ImSn, OSP, ENIG)
- Optimized yield rates and reliability, reducing defects, rework, and overall production costs

To learn more about Indium Corporation's high-reliability solder technology, visit www.indium.com.

About Indium Corporation

Indium Corporation® is a premier materials refiner, smelter, manufacturer, and supplier to the global electronics, semiconductor, thin-film, and thermal management markets. Products include solders and fluxes; brazes; thermal interface materials; sputtering targets; indium, gallium, germanium, and tin metals and inorganic compounds; and NanoFoil®. Founded in 1934, the company has global technical support and factories located in China, Germany, India, Malaysia, Singapore, South Korea, the United Kingdom, and the U.S.

For more information about Indium Corporation, visit www.indium.com or email jhuang@indium.com. You can also follow our experts, From One Engineer To Another® (#FOETA), at www.linkedin.com/company/indium-corporation/.

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Indium Corporation Area Sales Manager Jay Zhang accepts an EM Asia Innovation Award from Messe Muenchen Shanghai Co., Ltd., Chief Financial Officer and Deputy General Manager Jan Rohde at Productronica China in Shanghai.