

RELIABILITY DELIVERED

POWER MODULES

- High-temperature solder paste
- InFORMS®
- Die-attach materials
- Thermal Interface Materials (TIMs)
 - Metal TIMs
 - Heat-Spring®



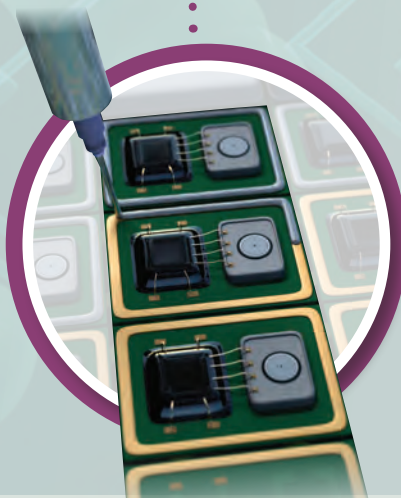
LUXURY DETAILS

- Solder paste
- Preforms
- Indium compounds for self-tinting/defrosting windows, interior lighting, and flat panel display



MEMS

- Preforms
- Solder paste
- Die-attach materials
- Lid attach materials
- Thermal Interface Materials



LED

- Low-temperature solder paste
- Preforms
- Die-attach materials
- AuSn solders
- In and Ga compounds for LED lights



FUTURE APPLICATIONS

- Fine powders
- Indium compounds for Sn whisker elimination
- InFORMS®
- Novel compounds
- Developmental opportunities



PCBA

Full Line of Materials for all Aspects of Assembly

High-Reliability Under Hood

- $\geq 125^{\circ}\text{C}$ operating temperature
 - Indalloy®276
- Meets HKMC MS184-01 testing criteria

High Electrical Reliability

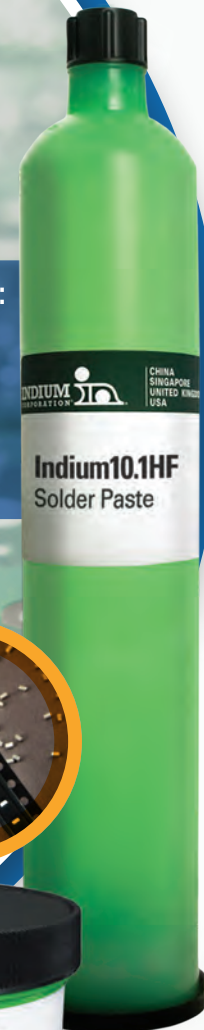
- High ECM performance
 - Indium10.1HF Solder Paste

AVOID THE VOID+

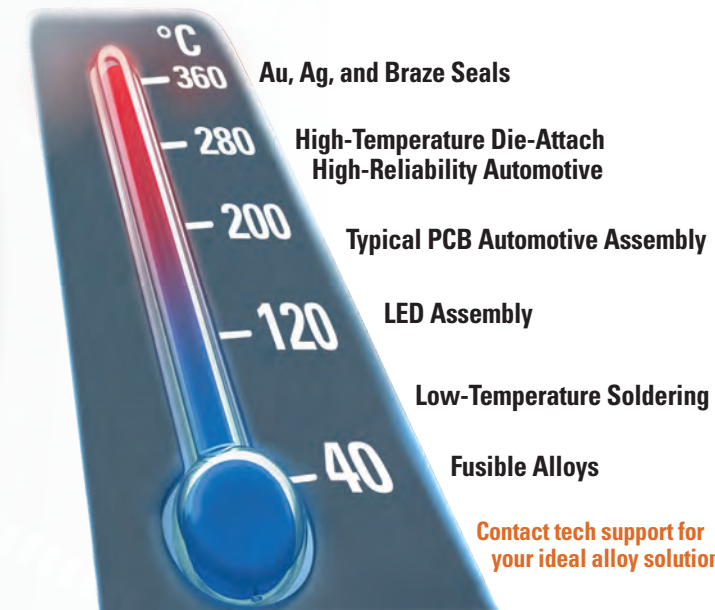
- Very low-voiding for QFN, DPAK, and BGA
 - Indium8.9HF Solder Paste
 - Indium10.1HF Solder Paste

Additional Products:

- Solder Fortification® Preforms
- Cored Wire
- Wave Flux
- Bar Solder



THE RIGHT SOLDER ALLOY FOR THE RIGHT APPLICATION



Contact tech support for your ideal alloy solution!



INDIUM CORPORATION
WORLDWIDE

Our Goal

Increase our customers' productivity and profitability through the design, application, and service of advanced materials.

Corporate Quality Policy

- Provide quality products that meet or exceed customer needs, expectations, and requirements
- Create an organizational culture that focuses on meeting requirements and continuous improvement
- Have products that are compliant with relevant laws and regulations
- Focus on defect prevention
- Respond to input from external and internal customers
- Identify and provide necessary resources

Global Technical Support

World Class Engineering, From Design to Production



Global Technical Support and Facilities Worldwide



Contact our engineers: askus@indium.com
Learn more: www.indium.com

All of Indium Corporation's solder paste and preform manufacturing facilities are IATF 16949:2016 certified. Indium Corporation is an ISO 9001:2015 registered company.

From One Engineer To Another®

Automotive Electronics Council (AEC)



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AUTOMOTIVE ELECTRONICS MATERIALS

High-quality, exceptional solder products designed to seamlessly integrate for increased overall reliability.

