INDIUM CORPORATION

CORPORATE OVERVIEW

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 USA.

History

Founded in 1934, Indium Corporation grew out of the discovery of pure indium in the 1800s. Our rich and productive history extends from pioneering metals purification technology to performing zero-gravity refining process research in outer space. Along the way, we developed unique products that enabled our customers to reach their goals. We are proud of the numerous awards and recognition we have received for these efforts. We are prouder yet of the achievements that will shape the future.

Advanced Materials for Finished Goods Reliability

Electronics Assembly Materials: By offering a full range of advanced materials and know-how for modern SMT and traditional through-hole production processes, Indium Corporation provides leading-edge materials and technology to solve today’s and tomorrow’s electronics assembly challenges. Globally recognized as a leader in R&D, product performance, technical service, and process optimization, we are partners with most of the world’s leading electronics manufacturers.

Semiconductor Assembly Materials: The semiconductor industry’s drive toward increased device functionality enables electronics technology, which transforms our lives in many different ways. For more than 50 years, Indium Corporation has been ahead of our competition globally by working with semiconductor companies and their assembly customers, equipment partners, industry associations, and consortia to support the industry’s need for semiconductor-grade materials and applications data in the continually evolving semiconductor assembly technology market.

Engineered Solders & Alloys: Our ability to fabricate and package materials with unique shapes and physical properties enables our customers to set new standards in product performance. We have helped transform industries by increasing electrical performance, enhancing thermal transfer with our Metal Thermal Interface Materials, and by drastically strengthening connections through Solder Fortification®. By contributing to novel packaging and assembly process development programs, Indium Corporation has gone far beyond the traditional role of materials supplier and has become a trusted partner for many customers. Indium Corporation also supplies Nanotechnology materials such as NanoFoil®, which is used for NanoBonding®. This material is used in PCB, thermal, and target bonding applications.

Metals & Compounds: Indium Corporation is the world’s leading supplier of commercial-grade and high-purity indium metal. From mine to product packaging, we set the standard for processing of indium, germanium, gallium, and tin, and their chemical compounds. Customers specify Indium Corporation materials due to our world-class consistency, quality, dependability, and performance.
Our Goal
Increase our customers’ productivity and profitability through the design, application, and service of advanced materials.

Business Segments

- Electronics Assembly Materials
- Engineered Solders & Alloys
- Semiconductor Assembly Materials
- NanoFoil®
- Metals & Compounds
- Metal Thermal Interface Materials

OUR BASIS FOR SUCCESS:
- Excellent product quality and performance
- Technical and customer service
- Cutting-edge material research and development
- Extensive product range
- Lowest cost of ownership

Locations Worldwide

Contact our engineers: askus@indium.com
Learn more: www.indium.com
From One Engineer To Another

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.

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