



Nathan Trotter
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**Tin Technology
& Refining**

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Nathan Trotter wins Global Technology Award for NT100Ge Solder Bar & Wire

Coatesville, PA – November 2019 – Nathan Trotter announces that it was awarded a 2019 Global Technology Award in the category of Solder Bar & Wire for its NT100Ge Solder Bar & Wire. The award was presented to the company during a Tuesday, Nov. 12, 2019 ceremony that took place during productronica in Munich, Germany.



Available in solder bar and wire, NT100Ge has an identical chemical composition and is a seamless drop-in replacement for the well-known SN100C® solder. Produced with the highest quality raw materials and delivering the industry's best price-performance ratio, NT100Ge lowers cost of ownership, raises competitiveness and produces high-integrity interconnects.

Serving as a successful alternative to silver bearing solders, the eutectic tin-copper-nickel alloy creates a shiny, smooth, robust interconnect for a wide range of electronics assembly requirements. With a melting temperature of 441°F, NT100Ge is compatible with all wave and selective solder equipment. As an added feature, the germanium level has been boosted slightly in NT100Ge, which keeps the alloy in spec longer and reduces the need for costly replenishers.

For PCB fabrication applications such as the hot air solder leveling (HASL) process during which copper levels increase, NT100GeX provides a low-copper solder solution. NT100Ge can be used as a drop-in replacement for any existing 99C or SN100C® solder bath, without the need for pot dumps or swaps.

Luke Etherington, Vice President of Sales at Nathan Trotter, says “We have received a very positive response from the market with NT100Ge and look forward to continuing this momentum for the long term. We are presenting customers with the opportunity to maintain high performance standards while reducing material costs and that is a powerful combination.”

As the largest importer of tin in North America, Nathan Trotter offers industry-best pricing and flexible purchasing programs. Nathan Trotter also offers a leading-edge solder recycling program through its reclaim division, Tin Technology and Refining (www.tintech.com), that provides customers with maximum value for their solder scrap including dross and oxide, pot dumpings, paste and solder debris. Reclaim

material can be exchanged for new solder or payment, enabling customers to reduce raw material costs in an environmentally responsible way.

Premiering in 2005, the Global Technology Awards program is an annual celebration of product excellence in electronics surface mount assembly. Premier products based on the finest examples of creative advancement in technology are chosen by a distinguished panel of industry experts.

For sales and customer service, please contact Nathan Trotter & Co. at 610-524-1440 or email info@nathantrrotter.com.

About Nathan Trotter & Co.

Founded in 1789, Nathan Trotter has grown to become the largest tin manufacturer in North America. ISO 9001 certified since 1997, Nathan Trotter currently serves the Automotive, Aerospace, Electronics, Plating, and Chemical industries globally. Please visit www.nathantrrotter.com for more information.