

Ulm, January 14, 2019

Wieland Microcool Joint Venture established to take high-tech cooling applications to the next level

- The Wieland Group and Wolverine Tube have joined forces for the cooling of power electronics and semi-conductors.
- Wieland's leadership in the Joint Venture will ensure global availability and excellent customer support for the superior technology developed by Wolverine over several years.

Effective January 1, 2019, the Wieland Group entered into a joint venture agreement with Wolverine Tube to form Wieland Microcool, a leading global technology provider for highly efficient electronics cooling applications.

The newly formed company operates facilities in the USA (Decatur, AL) and China (Shanghai). Wieland Microcool serves the rapidly rising global demand for liquid cooling solutions for power semi-conductors in a variety of applications such as eMobility, autonomous driving, renewable energy applications, and data-centers.

"With its proprietary Micro Deformation Technology Wieland Microcool will be able to offer the market ultra-compact, high performance coldplate, heatsink and baseplate designs that offer excellent heat transfer coefficients coupled with homogeneous uniform cooling and low pressure drop. Wieland Microcool is perfectly positioned to meet the demanding and further increasing cooling requirements for high power densities in power-electronics and semiconductors", says Sy-Jenq Loong, General Manager of Wieland Microcool, LLC.

For the Wieland Group the formation of Wieland Microcool marks yet another step to expand its growing Thermal Solutions business as a provider of thermal system solutions for an energy-efficient, sustainable future.

Press Release

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Picture material:



Wieland Microcool Joint Venture established to take high-tech cooling applications to the next level, e.g. for eMobility.



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About Wieland

Wieland is one of the world's leading suppliers of semi-finished copper and copper alloy products. With a global network of production sites, service and trading companies, the company offers a broad product, technology and service portfolio. From prototype to series production, Wieland develops solutions for automotive, electronics, refrigeration, air conditioning and other industries. Wieland uses high-performance copper materials to drive the success of its B2B customers in future-oriented fields such as electromobility, connectivity and urbanisation. High technical competence, customer-oriented thinking and sustainability determine their actions and have been the basis of the company's success since 1820.

Wieland in brief

Headquarter

Graf-Arco-Straße 36 | 89079 Ulm | Germany

Facts

*1820 in Ulm, Germany | Sales: approx. 530 kt | Turnover: approx. 3,4 bn. €
| Employees appr. 7.000
FY 2017/18

Executive Board

Dr. Erwin Mayr, CEO | Werner T. Traa, CMO | Ulrich Altstetter, CTO | Dr. Jörg Nübling, CFO

Chairman of the Supervisory Board

Fritz-Jürgen Heckmann

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About Wolverine

Wolverine is the most advanced integrated aluminum solutions provider in North America. Our facility in Decatur, Alabama is a full-service Aluminum extrusion plant offering 6,000 series extrusions as well as custom fabrication and friction stir welding solutions to the markets we serve. For more than a century, the Wolverine brand has stood for manufacturing excellence and innovation in advanced thermal management solutions. Our experience in extruding, research and development of proprietary tooling and manufacturing processes remains unmatched. Today, Wolverine has taken this technological expertise to establish North America's most advanced integrated aluminum solutions provider. We offer our customers a competitive advantage by offering a complete value chain of high-quality products on-time and on budget – all from one source.

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