

## PRESS RELEASE

### **Miba FLEXCOOLER® continues on the road to success: in a European OEM's sports car from 2026**

**Bad Leonfelden, November 27, 2024. The FLEXCOOLER®, the world's lightest, most efficient and highest-performing liquid cooling component for batteries, will also be used from 2026 in the latest model recently showcased by a European OEM. With its advanced technology, the FLEXCOOLER® meets the highest demands for performance, safety and durability, even in the tightest installation spaces.**

Battery cooling is a key issue in the development of electric cars. Excessively high temperatures not only reduce range, but also have a negative impact on battery life. Efficient cooling is critical, especially for fast charging, to ensure the lowest possible temperatures and maximize battery performance and life. This is where the FLEXCOOLER® comes in, ensuring that the batteries of the new OEM model are optimally cooled.

Its slim and flexible design provides excellent cooling performance and ensures an optimal connection between the heat sink and battery cells without the need to use thermally conductive materials such as adhesives, pastes or gap fillers. The elimination of these materials also makes battery systems easier to refurbish and recycle, helping to reduce the carbon footprint by up to 90%.

The size, shape and function of the FLEXCOOLER® design are precisely tailored to the customer's individual requirements. This reduces system complexity and costs, regardless of cell format or type. The versatile technology is suitable for all common cooling applications, such as side, base or terminal cooling, and enables precise tolerance compensation.

#### **From the race track to series production**

The FLEXCOOLER® has now established itself as a successful solution in a wide range of applications – from motorcycles to municipal and commercial vehicles, and now also in the

automotive sector. “What started as a small, high-performance production for electric racing motorcycles is now developing into a global series solution for the automotive industry. We are proud to be able to meet the high performance and sustainability targets of such a renowned sports car manufacturer with our unique component,” says Stefan Gaigg, Managing Director of Miba Battery Systems.

The continuation of the partnership for another model in the premium sports car segment has already been agreed. The component will be produced at the VOLTFACTORY® #01 in Bad Leonfelden, Upper Austria.

## **About Miba Battery Systems**

Miba Battery Systems develops and manufactures both customized and standardized battery packs for low- and high-voltage applications – from 48 to 800 volts – in Austria’s technologically leading battery production site, the VOLTFACTORY® #01, as well as function-critical components for the electrification of the automotive industry.

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