

News Release

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Chemetall runs its Blackman Township production facility in the USA entirely on renewable electricity

- **Partnership with BASF Renewable Energy for 100% renewable electricity**
- **Expected carbon footprint reduction of approx. 950 tons CO₂ indirect emissions in 2025**

The Surface Treatment global business unit of BASF's Coatings division, operating under the Chemetall brand, has switched its electricity supply for its production site Blackman Township in Jackson County, Michigan, USA, to 100% renewable electricity*. The energy provided by the partner BASF Renewable Energy is generated by a subset of renewable resources, including solar and wind, resulting in an approximate reduction of 950 tons of CO₂ emissions** in 2025.

The partnership with BASF Renewable Energy reflects Chemetall's commitment to more sustainable solutions and its continuous efforts to use sustainable and renewable electricity sources in its 16 production facilities worldwide. Through Virtual Power Purchase Agreements (vPPAs) agreed with BASF Renewable Energy, Chemetall will cover total yearly electricity consumption of approx. 2,500 MWh in Blackman Township.

"Sustainability is a key priority for Chemetall as we strive to provide innovative surface treatment solutions that help our customers achieve their specific sustainability goals. By transitioning to 100% renewable electricity at our Blackman Township production site, we are taking a significant step towards reducing our carbon footprint by more than 950 tons of CO₂ emissions annually. This initiative not

only enhances the sustainability of our operations but also supports our customers in minimizing their overall environmental impact. We are committed to continuous improvement by utilizing renewable energy sources across all our facilities worldwide. This is an important part of our contribution to a more sustainable future,” says Frank Naber, Senior Vice President of Chemetall.

The agreement with BASF Renewable Energy for green electricity will be reviewed annually. This initiative for the Blackman Township production site is an important step towards minimizing Chemetall’s environmental impact, enhancing sustainability in its operations, promoting a circular economy, and supporting its customers in reaching their sustainability targets.

*Site electricity import matched by renewable energy certificates (RECs) provided by solar power virtual Power Purchase Agreements (vPPA).

**CO₂ reduction calculation utilizes region-specific emissions factors as provided by the EPA GHG Emissions Calculator website. [Greenhouse Gas Equivalencies Calculator | US EPA](#)

About BASF’s Coatings division

The Coatings division of BASF is a global expert in the development, production and marketing of innovative and sustainable automotive OEM and refinish coatings, decorative paints as well as applied surface treatments for metal, plastic and glass substrates in a wide range of industries. We create advanced performance solutions and drive performance, design and new applications to meet our partners’ needs all over the world. BASF shares skills, knowledge and resources of interdisciplinary and global teams for the benefit of customers by operating a collaborative network of sites in Europe, North America, South America and Asia Pacific. In 2023, the Coatings division achieved global sales of about €4.4 billion.

Solutions beyond your imagination – Coatings by BASF. For more information about the Coatings division of BASF and its products, visit www.basf-coatings.com.

About BASF

At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. More than 112,000 employees in the BASF Group contribute to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio is organized into six segments: Chemicals, Materials, Industrial Solutions, Surface Technologies, Nutrition & Care and Agricultural Solutions. BASF generated sales of €68.9 billion in 2023. BASF shares are traded on the stock exchange in Frankfurt (BAS) and as American Depositary Receipts (BASFY) in the U.S. Further information at www.basf.com.