

News Release

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BASF opens new laboratory building

- **The laboratory is part of a series of global technical innovations**
- **Development and formulation of sustainable product solutions for customers**

BASF opened a new laboratory building for the development of automotive refinish coatings and innovations beyond paint at its site in Münster, Germany. It underlines the Coatings division's global position as a future-oriented and innovative company. "It is another component of our positioning as a global innovation center of BASF Coatings. We are thus complementing a series of global technical innovations. This includes the 'Lean Lab', which we started operating in 2018 at this site, as well as our plant for the functionalization of films for various industries," highlighted Uta Holzenkamp, head of BASF's Coatings division.

With its new building, BASF Coatings contributes towards BASF's target to reach net zero carbon emission for 2050. "The laboratory building is a huge milestone for the development and formulation of sustainable product solutions. This includes our state-of-the-art waterborne refinish paint portfolio Glasurit® 100 Line and R-M® AGILIS. With the lowest value of volatile organic compounds (VOCs) on the market, they are the eco-friendliest automotive refinish paint lines available," said Chris Titmarsh, head of Automotive Refinish Coatings Solutions EMEA.

In addition to manufacturing sustainable products, the site is continuously investing in using energy for production more efficiently, and increases the use of renewable energies. The new laboratories are supplied with thermal energy by using the residual heat from the company's waste incinerator, which is released via underfloor

heating. Since the beginning of the year, the electricity purchased at BASF Coatings' sites in Münster and Würzburg, Germany, has been generated 100% ecologically from wind power. Compared to the previous year, around 4,000 tons of CO₂ will be saved in Münster alone.

The laboratory building, whose facade is designed in six different grey-blue nuances that change depending on the perspective and the daylight, creates future-oriented workplaces. The innovative arrangement of the laboratories, warehouses, offices and meeting rooms enables a completely new, agile form of collaboration that is intended to promote not only efficiency and effectiveness, but also overarching collaboration and creativity.

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. This portfolio is supplemented by "Beyond Paint Solutions", which enable new applications with innovative surfaces. 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 2021, the Coatings division achieved global sales of about €3.44 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. Around 111,000 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 comprises six segments: Chemicals, Materials, Industrial Solutions, Surface Technologies, Nutrition & Care and Agricultural Solutions. BASF generated sales of €78.6 billion in 2021. 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.