

News Release

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BASF launches resource-saving refinish product line

- **First-class product quality and environmentally compatible manufacturing process in perfect balance**
- **Use of renewable resources in the production Verbund**
- **BASF's biomass balance approach is TÜV SÜD-certified**

Münster, Germany – February 20, 2018 – BASF's Coatings division has launched new product lines in Europe for its Glasurit® and R-M® refinish paint brands that make automotive refinishing more sustainable. They are the world's first refinish products manufactured according to the certified biomass balance approach, therefore contributing to reduce CO₂ emissions.

For the biomass balance approach, parts of the fossil resources are replaced by renewable resources, such as bio-naphtha or biogas from organic waste or vegetable oils, already at the beginning of the production process. This share of biomass is mathematically allocated to the new product line for automotive refinish products according to a method certified by the German Technical Supervisory Association TÜV SÜD. By applying this calculative model, 100% of the fossil resources can be replaced with renewable resources.

“As we developed the new product range, we wanted to make sure that our customers will not experience any changes with respect to quality or application. The biomass balance approach already permits renewable resources to be used at the start of chemical production. This allows us to process the products obtained via this process in the usual manner and use them to manufacture our refinish

products,” explained Katja Scharpwinkel, head of BASF’s Automotive Refinish EMEA (Europe, Middle East and Africa) unit. “By developing the new product line, we are offering body shops the opportunity to stand out from the competition and directly influence the way they save CO₂ and in so doing, make a conscious contribution to environmental protection.”

The biomass balance approach, used by various BASF divisions, is comparable to the green energy tariff, since the power that comes from the socket is not necessarily generated from renewable sources. What is much more important is that the total proportion of renewable sources in the system adds up and that it is mathematically correctly allocated to the certified commercial products. If demand increases, this proportion must be increased accordingly. TÜV SÜD continuously monitors whether BASF actually uses this share in renewable resources in the production Verbund and that it allocates it correctly to the certified products.

[» Further information on BASF’s biomass balance approach](#)

[» Animated video on the biomass balance approach](#)

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, as well as decorative paints. 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 2016, the Coatings division achieved global sales of about €3.2 billion.

In 2016, BASF acquired Chemetall, a leading global supplier of applied surface treatments for metal, plastic and glass substrates in a wide range of industries and end markets. With this expansion in portfolio, BASF becomes a more complete solution provider for coatings.

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. The approximately 114,000 employees in the BASF Group work on contributing to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio is organized into five segments: Chemicals, Performance

Products, Functional Materials & Solutions, Agricultural Solutions and Oil & Gas. BASF generated sales of about €58 billion in 2016. BASF shares are traded on the stock exchanges in Frankfurt (BAS), London (BFA) and Zurich (BAS). Further information at www.basf.com.