



Joint news release

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## **Avient and BASF collaborate to bring colored Ultrason® to the global market for high-performance polymers**

Cleveland, United States and Ludwigshafen, Germany - June 26, 2023: Avient Corporation and BASF are now collaborating to offer colored grades of Ultrason® high-performance polymers to the global market. The colored grades feature BASF's Ultrason® polyarylethersulfones (PAES) as high-quality base polymer combined with Avient's Colorant Chromatics™ high-temperature color formulation expertise for color concentrates and pre-colored solutions. The collaboration will give customers in industries such as household and catering, electrical & electronics (E&E), and healthcare a distinctive benefit by providing comprehensive technical support from the base polymer to the final-colored product. As a result, customers will be able to react more quickly to design trends, meet technical requirements as well as color standards, and thereby increase speed to market.

The full-color Ultrason® portfolio can also contribute to a more sustainable lifestyle by enabling reusable, high-quality, and stylish household and catering articles. Products can be reused by consumers and recirculated by caterers many times while maintaining performance and design. Thus, they support a circular economy, avoiding single-use plastics and reducing packaging waste caused by conventional catering, take-away and to-go articles.

“The market requirements for colored, high-performance polymers are clear: you have to react quickly and also be able to supply various volumes of colored material,” says Anne Hippert, general manager, Colorant Chromatics at Avient. “With this collaboration, we can offer the best of both worlds in high-performance polymers. Avient is well-known for its specialized color solutions, respecting the customers' final

application requirements, and BASF is well-known for its excellent Ultrason® quality and broad material competency. Together, we are committed to bringing innovative PAES to the market, meeting color challenges across multiple industries, including the household and food industry, where we see the use of Ultrason® as a perfect fit for our customers' sustainability efforts by promoting appealing colors for reusable and safe applications.”

“Avient’s Colorant Chromatics business is known for being a strong and agile color solution provider for specialty polymers while BASF is a well-recognized producer of high-quality Ultrason®,” says Florian Hennenberger from global business development Ultrason® at BASF. “By working together, we can now offer customized colors with Ultrason® as a base material to existing and new customers. By combining the global networks of both companies with the color formulation expertise of Avient and the broad material competency and portfolio of BASF, this collaboration will lead to smoother and less complex product development for our customers.”

Avient and BASF have a long history of collaboration in the field of polyarylethersulfones. Through this next stage of cooperation, the companies can more readily meet the demand for various-sized orders with short lead times, with the capability to serve different industries. The colored grades will be formulated and sold by Avient as Colorant Chromatics™ made with Ultrason® by BASF.

For more information:

[www.ultrason.basf.com](http://www.ultrason.basf.com)

[www.avient.com/products/polymer-colorants](http://www.avient.com/products/polymer-colorants)

#### **About Avient**

Avient Corporation provides specialized and sustainable material solutions that transform customer challenges into opportunities, bringing new products to life for a better world. Examples include:

- Unique technologies that improve the recyclability of products and enable recycled content to be incorporated, thus advancing a more circular economy

- Light-weighting solutions that replace heavier traditional materials like metal, glass and wood, which can improve fuel efficiency in all modes of transportation and reduce carbon footprint
- Sustainable infrastructure solutions that increase energy efficiency, renewable energy, natural resource conservation and fiber optic / 5G network accessibility

Avient is certified ACC Responsible Care®, a founding member of the Alliance to End Plastic Waste and certified Great Place to Work®. For more information, visit <https://www.avient.com>.

### **About BASF**

At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. More than 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 €87.3 billion in 2022. BASF shares are traded on the stock exchange in Frankfurt (BAS) and as American Depositary Receipts (BASFY) in the United States. Further information at [www.basf.com](http://www.basf.com)

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