

## Evonik's TEGO® Airex 923 Wins the 2023 Ringier Technology Innovation Award – Coating industry

- Highly efficient and compatible deaerator
- Designed specifically for UV-curable coatings
- Award presented at the Ringier Coating Summit 2023 in Shanghai in late May

**Shanghai.** Evonik won the Ringier Coating Technology Innovation Award 2023 for its TEGO® Airex 923 additive. Designed specifically for UV-curable coatings, the new deaerator is a highly efficient and compatible, 100% active matter content organic polymer. The award was presented at the Ringier Coating Summit 2023 in Shanghai at the end of May.

“This award demonstrates our commitment to developing products with both outstanding performance and sustainability features. It’s our priority to meet current and future demands for a sustainable coatings industry with our expanded additive solutions,” says Benjamin Schaeffner, Vice President of Evonik Coating Additives in Asia.”

TEGO® Airex 923 breaks down foam quickly and efficiently, preventing air inclusions and pinholes to form. It can achieve an excellent balance between deaeration efficiency and compatibility, making TEGO® Airex 923 ideal for use in various UV-curable coating systems and application methods.

In addition to these excellent properties, TEGO® Airex 923 provides a universal, high performance and environmentally friendly deaeration solution for a wide range of applications especially for wood and furniture coatings. The deaerator also exhibits good flow behavior, making it very easy to handle.

“The use of UV-curable coatings is growing rapidly due to their environmental benefits. They cure quickly, save energy and operational costs, and, most importantly, do not release harmful chemicals. But there are also challenges: foaming, for example, is one of the problems due to the fast curing speed and high solids content. TEGO® Airex 923, a new addition to Evonik’s product

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**Main press contact**

**Fabian Schwane**  
Head of Market Communications  
Coating Additives  
Phone + 49 172 2133935  
fabian.schwane@evonik.com

**Alternative press contact**

**Katja Marx**  
Head of Market Communications  
Specialty Additives  
Phone +49 6181 59-13831  
katja.marx@evonik.com

**Evonik Industries AG**  
Rellinghauser Straße 1-11  
45128 Essen  
Germany  
Phone +49 201 177-01  
www.evonik.com

Supervisory Board  
Bernd Tönjes, Chairman  
Executive Board  
Christian Kullmann, Chairman  
Dr. Harald Schwager, Deputy Chairman  
Maike Schuh, Thomas Wessel

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portfolio, can overcome such technical challenges,” says Katina Kiep, Head of Global Market Segment Decorative Coatings at Evonik Coating Additives.

Evonik’s Coating Additives business line provides a wide range of specialty additives for the coatings and inks industry. The business has decades of experience in the research and development of novel products for a variety of coatings markets, including decorative coatings, industrial coatings, automotive coatings, and printing inks.

For more information please visit [www.coating-additives.com](http://www.coating-additives.com)

#### **Company information**

Evonik is one of the world leaders in specialty chemicals. The company is active in more than 100 countries around the world and generated sales of €18.5 billion and an operating profit (adjusted EBITDA) of €2.49 billion in 2022. Evonik goes far beyond chemistry to create innovative, profitable, and sustainable solutions for customers. About 34,000 employees work together for a common purpose: We want to improve life today and tomorrow.

#### **About Specialty Additives**

The Specialty Additives division combines the businesses of versatile additives and high-performance crosslinkers. They make end products more valuable, more durable, save more energy and simply better. As formulation experts in fast growing markets such as coatings, mobility, infrastructure and consumer goods, Specialty Additives combines a small amount with a big effect. With its 3,800 employees the division generated sales of €4.18 billion in 2022.

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