

## Evonik's new TROGAMID® eCO Impact 75 offers manufacturers higher clarity, strength and sustainability

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- Features 88% optical transparency
- Great crack and break resistance based on ISO 179/1eA
- Reduces use of fossil-based feedstock by 30% based on mass balance approach

**Marl, Germany.** Evonik has just launched the impressively sturdy, TROGAMID® eCO Impact 75 polymer for injection molding. Ideal for a wide range of applications, from protective eyewear to electrical or mechanical housings, the new product has a high transparency of 88% and superior chemical, and crack and break resistance.

"TROGAMID® eCO Impact 75 is a great material for our customers, especially those looking to enhance the durability and safety in their unique eyewear products. We are excited to bring this innovative product to the market," says Christina Walkosak, head of Evonik's High Performance Polymers' Granules and Compounds product line.

Additionally, TROGAMID® eCO Impact 75 is produced using a mass balance approach that reduces the use of fossil-based feedstock by 30%.

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"TROGAMID® eCO Impact 75 is an example of Evonik's long-term commitment to developing sustainable products that are both high-performing and future-oriented," says Florian Hermes, director of sustainability at Evonik's High Performance Polymers business line.

"Another great example would be our recently launched TROGAMID eCO myCX BC 100. This product is made with 100% green energy and 100% certified bio-circular feedstock, based on a mass-balance approach," says Hermes.

Evonik's experts will be on hand to present these and its entire range of TROGAMID® products at Booth C57, Hall 2, during the 2024 MIDO eyewear show, from February 3 to 5 in Milan, Italy.

With more than 50 years of experience in developing and manufacturing specialty and high-performance plastics, Evonik's High Performance Polymers business line offers a comprehensive product portfolio with innovative solutions for virtually any industrial application.

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#### **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 SMART MATERIALS**

The Smart Materials division includes businesses with innovative materials that enable resource-saving solutions and replace conventional materials. They are the smart answer to the major challenges of our time: environment, energy

efficiency, urbanization, mobility and health. The Smart Materials division generated sales of €4.83 billion in 2022 with about 7,900 employees.

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