

DSM partners with Sympatex Technologies to launch mass-balanced bio-based Arnitel® specialty materials

Royal DSM, a global science-based company active in nutrition, health and sustainable living, today announces that its DSM Engineering Materials business will launch mass-balanced bio-based Arnitel®, a thermoplastic elastomer, together with Sympatex Technologies. In this way, DSM Engineering Materials is taking the next step on its sustainability journey and enabling its customers to transition to a more circular and bio-based economy.

To address growing consumer and legislative demand for lower carbon footprint and more sustainable feedstock, the sports and apparel value chain is increasingly integrating bio-based materials into its designs. By offering a new range of mass-balanced bio-based Arnitel®, DSM Engineering Materials is enabling membrane manufacturer, Sympatex Technologies to meet these demands and make more sustainable choices.

DSM's bio-based Arnitel® is manufactured with bio-based feedstock using a mass-balance approach¹. The end product contains more than 25% bio-based content by weight.

Sympatex uses Arnitel® to manufacture its waterproof, windproof, and breathable membranes for sports applications. The transition to bio-based feedstock will maintain the unique functional properties of Arnitel® and will enable Sympatex to easily shift to a more sustainable solution with a lower carbon footprint without having to requalify materials.

Caroline Mittlerlehner, Vice President Specialties DSM Engineering Materials, said: *"Together with our partner Sympatex, we are taking the next important step on our sustainability journey and driving the industry's transition from fossil-based to renewable resources."*

Dr. Rüdiger Fox, CEO Sympatex Technologies, added: *"We are seeing that partnerships such as ours with DSM accelerate the progress of our collective journey to a more sustainable world. Everyone in the value chain is benefiting, from suppliers to our customers and sports brands."*

Shruti Singhal, President DSM Engineering Materials, said: *"I'm very proud that DSM is helping lead the transition to a circular economy by offering an increasing range of bio-based alternatives to our portfolio. This builds on our extensive experience developing sustainable solutions, in line with our purpose of creating brighter lives for all. And, by working with our partners across the value chain, we'll keep driving sustainability in our industry to new levels and contribute to delivering a better future!"*

DSM – Bright Science. Brighter Living.™

Royal DSM is a global, purpose-led, science-based company active in Nutrition, Health and Sustainable Living. DSM's purpose is to create brighter lives for all. DSM addresses with its products and solutions some of the world's biggest challenges while simultaneously creating economic, environmental and societal value for all its stakeholders – customers, employees, shareholders, and society at large. DSM delivers innovative solutions for human nutrition, animal nutrition, personal care and aroma, medical devices, green products and applications, and new mobility and connectivity.

¹ Mass balance accounting is a well-known approach that has been designed to trace the flow of materials through a complex value chain. The mass balance approach provides a set of rules for how to allocate the bio-based and/or recycled content to different products to be able to claim and market the content as 'bio'-based or 'recycled'-based. Source: Ellen MacArthur Foundation (Mass Balance White Paper).

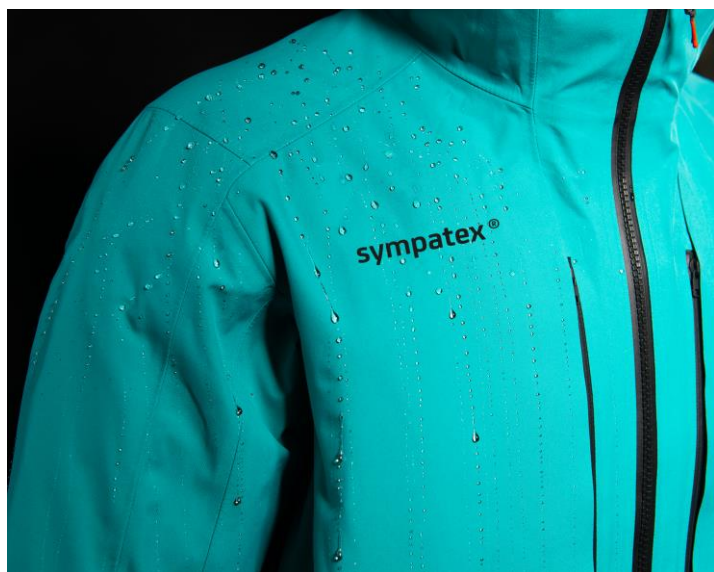
DSM and its associated companies deliver annual net sales of about €10 billion with approximately 23,000 employees. The company was founded in 1902 and is listed on Euronext Amsterdam. More information can be found at www.dsm.com.

Or find us on: 

Sympatex Technologies

As one of the worldwide leading producers, Sympatex® Technologies has been a synonym for high-tech functional materials in clothing, footwear, accessories and technical fields of application since 1986. Together with selected partners, Sympatex develops, produces and distributes membranes, laminates and functional textiles as well as finished products worldwide. The Sympatex membrane is highly breathable, 100% wind- and waterproof and regulates the climate. It is 100% recyclable, bluesign® certified, and it received the 'Oeko-Tex-Standard 100' certificate. It is also PTFE-free and PFC-free. The technologies and procedures are based on the principles of ecological responsibility and sustainability with a special focus on the optimal carbon footprint. Sympatex is represented worldwide with sales offices and branches. www.sympatex.com

For more information:



DSM partners with Sympatex Technologies to launch mass-balanced bio-based Arnitel® specialty materials. (Picture courtesy of Sympatex® Technologies)

Forward-looking statements

This press release may contain forward-looking statements with respect to DSM's future (financial) performance and position. Such statements are based on current expectations, estimates and projections of DSM and information currently available to the company. DSM cautions readers that such statements involve certain risks and uncertainties that are difficult to predict and therefore it should be understood that many factors can cause actual performance and position to differ materially from these statements. DSM has no obligation to update the statements contained in this press release, unless required by law. The English language version of the press release is leading.