

techtextil texprocess

Outstanding innovations worthy of maximum attention: starting shot for the submission of stellar products for the coveted Techtextil and Texprocess Innovation Awards 2024

Frankfurt am Main, 27 September 2023. Looking forward with great anticipation to discover the sector's latest and most technologically sophisticated products and processes, preparations for Techtextil and Texprocess from 23 to 26 April 2024 are in full swing. As integral parts of the two fairs, the Innovation Awards are genuine highlights. Two expert juries will select the latest, most intelligent and outstanding innovations from the sector thus ensuring that all award-winning companies and their best solutions are brought to the attention of all visitors to Techtextil and Texprocess 2024.

“We are proud to once again present the very latest innovations – the result of unrivalled research, products and technologies of the textile manufacturing and processing industry – at the coming Techtextil and Texprocess trade fairs. For our visitors, the Techtextil and Texprocess Innovation Awards are genuine highlights. Every two years, these innovations give a perfect demonstration of the future-oriented direction being taken by the industries in fields of development, such as efficiency, ultra-new materials, coatings and sustainable production, which incentivises the market and illustrates the innovative power and spirit of the industries”, says Sabine Scharrer, Director Techtextil and Texprocess.

The closing date for all entries for the 2024 Techtextil and Texprocess Innovation Awards is 15 December 2023. The Awards are open to all companies, institutes, universities, polytechnics and individuals, regardless of whether they are exhibitors of Techtextil or Texprocess in 2024. The developments entered must have been on the market for max. two years, or be shortly before their market launch. From mid-December 2023, two juries of experienced international experts will thoroughly examine the products submitted and evaluate them in terms of criteria such as novelty, economic relevance, potential and creativity. The winning companies will be presented for the first time during a well-publicised ceremony during the first day of the fair in Frankfurt am Main on 23 April 2024.

Business relevant: Innovation Awards attract great attention

Award-winning companies and research institutes benefit from the high degree of attention for their innovations generated by the Techtextil and Texprocess Innovation Awards. For example, FibreCoat GmbH of Aachen, Germany, which received the Techtextil Innovation Award in the 'New Technology' category together with Deutsche Basalt Faser GmbH in 2022, reported: “Winning the Innovation Award represents a milestone for us because it has always been our ambition to be honoured in this way. The Techtextil Innovation Award is the most prestigious award in the textile industry.” The two companies were chosen for the joint development of an aluminium-coated basalt fibre.

According to FibreCoat, the new product means that electromagnetic shielding as wallpaper in buildings, such as hospitals or server farms, will be up to 20 times cheaper than conventional aluminium foil. Another attractive and particularly fast-growing market is shielding solutions for electric vehicles.

A positive response was also noted among the customers of Juki Central Europe after the company was selected for the 2022 Texprocess Innovation Award in the 'New Technology' category. The company won the award for its innovative AW-3S automatic bobbin thread winding and feeding device. The jury was impressed by the change from a manual to an automated process as another example of Industry 4.0 and said the device not only increases productivity but also reduces fatigue for sewing machine operating personnel.

Go-to-market boost for award winners

Italy's Vérabuccia company was also one of the winners in 2022 and received the Techtextil Innovation Award in the 'Performance Fashion' category for its patented, innovative production process that enables fruit waste to be transformed into fashion highlights. In distinction to other vegetable leathers, which tend to imitate genuine animal leather, this process retains the original appearance of a pineapple skin. The jury honoured the unconventional thinking of the Italian label whereby original fashions are created using unexpected materials. Currently, a year after receiving the award, Vérabuccia is working on opening up important markets with its patented process.

Starting shot for entries for 2024

Now, companies, institutes, universities, polytechnics and individuals have until 15 December 2023 to enter their inspiring, disruptive and innovative new products for the Techtextil Innovation Award 2024 or the Texprocess Innovation Award 2024 and have the opportunity to present their award-winning ideas on an outstanding platform in Frankfurt am Main during the first day of the fair on 23 April 2024. The juries are looking forward to judging the most innovative ideas emerging from the many exciting segments of the two industries.

Techtextil Innovation Award 2024

Submit entries at: <https://www.techtextilaward.com/>

Categories:

- New Concept
- New Technology
- New Material
- New Application
- New Product
- New Approaches on Sustainability & Circular Economy
- New Technologies on Sustainability & Recycling
- New Technology & Digitalization

Texprocess Innovation Award 2024

Submit entries at: <https://www.texprocessaward.com/>

Categories:

- Economic quality
(cost minimisation, time / process optimisation, automation)
- Ecological quality
(climate protection, energy efficiency, sustainability, recycling, circularity)
- Digitalisation and AI
- Innovation for quality improvement



Photo: Messe Frankfurt / Jean-Luc Valentin



Photo: Messe Frankfurt / Pietro Sutera

The **Techtextil** and **Texprocess** trade fairs will be held from 23 to 26 April 2024.

Press information and photographic material:

<https://techtexsil.messefrankfurt.com/frankfurt/de/presse.html>

<https://texprocess.messefrankfurt.com/frankfurt/de/presse.html>

Website and social media:

www.facebook.com/techtexsil | www.facebook.com/texprocess

www.linkedin.com/showcase/techtexsil | www.linkedin.com/showcase/texprocess

www.twitter.com/ttx_tp | www.instagram.com/techtexsil_texprocess

Newsroom:

Techtextil and Texpertise are part of Texpertise, the textile business network. This Messe Frankfurt network brings together the latest themes, trend and events from throughout the textile business and connects more than 500,000 people from all over the world. With more than 50 international trade fairs in 11 countries, Messe Frankfurt is the global market leader for textile trade fairs. Texpertise covers the entire textile value chain from research and development, via yarns, fabrics, apparel, fashion, contract manufacturing, home and household textiles and technical textiles, to processing and cleaning technologies. In collaboration with the United Nations Office for Partnerships, supported by the Conscious Fashion and Lifestyle Network, the Texpertise Network informs and mobilises the textile sector to implement solutions designed to bring about social, economic and environmental change. The aim is to raise awareness of the Sustainable Development Goals at all Texpertise Network textile events – from Frankfurt, via New York and Atlanta, to Shanghai and Paris. Information from the international textile industry and about Messe Frankfurt's worldwide textile events can be found at: www.texpertise-network.com and www.linkedin.com/showcase/texpertise-network

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