



BRÜCKNER: New Expertise In Energy And Environmental Technology For Textile Finishing



For more than 75 years, the German mechanical engineering company BRÜCKNER has been developing, producing and selling lines for textile finishing worldwide.

The core competence of the family-owned company includes coating, drying, heat-setting and much more. Environmental protection and energy efficiency have always played a central role.

Reducing emissions and the consumption of resources, as well as the use of different heating media, has always been the focus of BRÜCKNER's research and development work. This will be an even stronger focus in the future.

In order to be even better prepared for this and to be able to provide customers with comprehensive advice, BRÜCKNER has bundled its personnel capacities in a new "Environmental and Energy Technology" department headed by Andreas Troscheit.

This area includes all heat-recovery and exhaust air cleaning systems. Troscheit has already been responsible for the Technology Center in Leonberg and for the entire technical application advice for three years.

Team technology (from left to right): Tobias Keitel, David Knies, Andreas Troscheit

In environmental and energy technology, Troscheit is now supported by Tobias Keitel and David Knies. Keitel focuses on the distribution and design of these systems, while Knies specializes in software and control. This also includes the ExperTex simulation tool. This intelligent software, which is available for all new machines, enables customers to increase their production output and reduce energy consumption. Depending on the year of manufacture, this tool can also be retrofitted to older lines.

BRÜCKNER's product portfolio in the field of environmental and energy technology is very extensive.

The various units for heat-recovery and exhaust air purification are available individually or as a fully integrated system. Thanks to their modular design, these systems can be individually adapted to any customer requirement.

Depending on the process, individual units can be flexibly switched on or off. Newly developed automatic cleaning systems ensure additional energy savings, a significant reduction in maintenance and personnel costs, a longer service life for the filter modules and consistently good filter separation performance.

The cleaning programs can be freely configured and the cleaning intervals can be individually controlled so that there is no need to interrupt ongoing production.

BRÜCKNER is the only supplier on the market who can offer all heat-recovery and exhaust air cleaning components from a single source.

The newly established energy and environmental technology team combines all the advantages for you as a customer: state-of-the-art technology, expertise and years of experience. You can benefit from this and make your textile finishing sustainable and future-oriented.

Source :

www.textileworld.com/textile-world/supplier-notes/2025/01/bruckner-new-expertise-in-energy-and-environmental-technology-for-textile-finishing/



Cotopaxi Announces Key Leadership Changes To Accelerate Global Brand Growth, Innovation, And Purpose-Driven Impact

Cotopaxi, a “Gear for Good,” B-Corp adventure lifestyle brand, is proud to announce the appointment of two key leadership positions: Craig Rowley as chief marketing officer (CMO) and Sara Westbrook as senior vice president of Product & Merchandising.

These key hires come at a pivotal moment as Cotopaxi seeks to empower people to see the world and make it better, elevate its brand direction, expand across its channels wholesale, retail, e-commerce, corporate and international—and introduce inclusive, authentic, and innovative products designed to inspire outdoor adventure while advancing its foundational mission to fight poverty both in the United States and abroad.

As Cotopaxi continues to evolve as a market leader in outdoor gear, Rowley will be responsible for steering the company’s marketing strategy with a sharp focus on elevating the brand’s presence across all consumer touchpoints. Rowley brings a wealth of experience driving innovative omni-channel marketing strategies that have driven outsized retail and e-commerce growth for brands like Nike, Mountain Hardwear, Shutterfly, Toyota, and one of Cotopaxi’s key wholesale partners, REI. “I’m excited to work alongside our talented Cotopaxi team to continue to build our vibrant community of brand

enthusiasts,” Rowley said. “Cotopaxi has always been about redefining what it means to be an outdoor brand. We are doubling down on that strategy as Cotopaxi continues to lead with bold, innovative gear and apparel to fuel adventures near and far.”

In parallel, Westbrook will lead the company’s product strategy, guiding the development of innovative, unique outdoor gear and apparel that reflects the brand’s purpose and its customers’ evolving needs. Drawing on years of experience with top-tier brands such as Marine Layer and J.Crew, Westbrook will ensure that Cotopaxi continues to deliver exceptional products that balance design, durability, and sustainability.

“Thoughtful product curation and innovation is at the heart of what we do,” said Sara. “Our team is focused on creating products that enable and welcome people to the outdoor experience while minimizing environmental impact. I’m excited to work with the team to deliver products that solve problems for our customers, evoke joy and optimism, and champion the values we stand for.”

In addition, Cotopaxi founder Stephan Jacob, who held the COO/chief technology officer role for the past 10 years is transitioning into a chief global/business development officer role.

In that capacity, he will oversee the brand’s rapid growth in Canada, Europe, Asia, and LATAM as well as corporate and marketplace channels.

“These have been our founding principles since day 0 and I am beyond grateful that Sara and Craig have joined our team. Their tremendous expertise and hands-on leadership will allow us to expand Cotopaxi’s reach and impact globally during this next decade of brand building,” said Stephan.

“Product excellence and brand integrity go hand in hand,” said Lindsay Shumlas, CEO of Cotopaxi.

“With Craig and Sara on board and Stephan in a global growth role, we are poised to not only expand our product offerings but also deepen the positive impact we have on the environment and the communities we serve.

Their leadership will be instrumental in amplifying our mission and creating lasting change in the outdoor industry here in the US and abroad.”

Under their leadership, Cotopaxi will continue to prioritize environmental sustainability, ethical manufacturing, and a commitment to giving back. The Cotopaxi Foundation plays a crucial role in funding initiatives that center around global poverty alleviation efforts, across human rights, education, clean water, and livelihoods in the developing and developed worlds.



Toray to feature Avel Robotics' IMOCA Hydrofoil at Paris JEC World' 24

fibre2fashion : Avel Robotics' IMOCA Hydrofoil will be exhibited on Toray Carbon Fibers Europe's booth N°H01 in Hall 5 at JEC World, the leading international composites show in Paris to be held from 5th to 7th March 2024. The IMOCA hydrofoil from Team 'Initiatives Coeur' has just returned from the transatlantic race Jacques Vabre. Initiatives Coeur, skippered by Samantha Davies, finished 5th out of 40 competitors.

Toray Carbon Fibers Europe has recently developed an Advanced Towpreg solution that is perfectly adapted to the Automated Fiber Placement (AFP) process.

Avel Robotics is a high-performance composite parts manufacturer and an AFP specialist. Avel Robotics has been manufacturing hydrofoils for world-class offshore racing boats using Toray Carbon Fibers Europe's Advanced Towpreg since 2020.

The Advanced Towpreg is delivered to Avel Robotics as spools, without release films, ready to be laid up. 'The absence of release film is a game-changer', says Adrien Marchandise, Avel Robotics' chief technology officer.

'Toray Carbon Fibers Europe's Advanced Towpreg also features very high width stability and fiber areal weight ideally suited for Avel Robotics' process, allowing the production of consistent and highly reliable parts', added Natalie Jordan, director of Customer Service and Technical



Support at Toray Carbon Fiber Europe. Toray Carbon Fibers Europe's Advanced Towpreg has already been used by Avel Robotics on famous racing boats with proven performance results. Adrien Marchandise explains:

'Toray Carbon Fibers Europe understood that we needed to have a product that was designed for AFP manufacturing. Their Advanced Towpreg product is cost-effective and has a lower impact in terms of its environmental footprint. The fact that we avoid the use of release film and the additional costs of cutting tapes before layup, added to the "net-shape" principle of additive manufacturing, makes our process much more advanced and efficient than manual layup'.

Furthermore, Toray Carbon Fiber Europe's Advanced Towpreg is 100% manufactured in France from the carbon fiber to the Advanced Towpreg

material. 'This contributes to lowering the environmental impact of the whole composite material solution, while providing an integrated and secure supply chain with local manufacturing and technical support', added Natalie Jordan.

Toray Carbon Fibers Europe is currently working on expanding its Advanced Towpreg portfolio, to respond to growing demand in high performance markets.

Toray Carbon Fibers Europe is the French subsidiary of the world's leading carbon fiber manufacturer, Toray, with 30+ years of experience in the aviation, automotive, green energy and a broad range of industrial markets.

Avel Robotics is a composites part designer and manufacturer, specialized in the AFP process and in manufacturing complex parts for the racing boat and aerospace industries.