

Media Tour 1 – Sustainability & Innovation, 27 September (day 1)

Meeting point: Press Centre, M7-01 at 3:15 pm

Exhibitor	Booth	Product
GOTS	5.1-F136	<p>GOTS was developed by leading international standard setters - Organic Trade Association (U.S.), Japan Organic Cotton Association, International Association Natural Textile Industry (Germany), and Soil Association (UK) to define globally-recognised requirements that ensure the organic status of textiles. It is a voluntary global standard for the entire post-harvest processing (including spinning, knitting, weaving, dyeing and manufacturing) of apparel and home textiles made with organic fibre (such as organic cotton and organic wool).</p> <p>The fair will feature a GOTS seminar ‘Scale Up GOTS in China’, which will discuss the challenges and possible solutions for promoting organic textiles worldwide and in China.</p>
Hemp Fortex	5.1-F134	<p>Hemp fabrics: as the strongest natural fabric, hemp guarantees durability and longevity — it is a textile that wears itself in, not out. Hemp is available in a variety of weights from very light to very heavy, functioning wonderfully in everything from garments to linens, shoes to bags, to much more. Cool in the summer but warm in the winter, hemp excels season to season. It is enhanced with wash and has a high resistance to UV rays, allowing the fabric to retain its dyes more than any other natural fibre. Importantly, Hemp is antibacterial, making it an outstanding performance and athletic fabric. Hemp Fortex’s fabrics are biodegradable and completely organic.</p>
Huafon	5.1-E112	<p>Huafon focuses on technological innovation, sustainable development and social responsibility in the industry. They aspire to develop synthetic materials that are environmentally-friendly, from raw material to the final product.</p> <p>Antelope™ uses advanced superfine fibre spinning methods with high-quality polyurethane resin, which can create a unique 3D interwoven structure. The high-performance fibre is ultra-fine, and similar in quality to natural rock antelope leather, but uses sustainable strategies to reduce pollution as an alternative to</p>

		<p>natural leather treatments.</p> <p>Huafon will also offer CL coating with high resistance, ideal for motorcycle apparel, and Ultra-leather with high elasticity.</p>
Taekwang	4.1-E84	<p>Taekwang / Daehan has steadily developed itself into an integrated textile manufacturing producer which covers chemical fibres (polyester, nylon, acrylic, and spandex) and spun yarn to polyester & Tricot fabrics.</p> <p>SHELRON: a multi-functional yarn with a special cross-section and polymer. Provides a cooling effect & dry touch, UV protection & opacity, quick absorption & drying and light weight.</p>
Far Eastern	4.1-H47	<p>FENC® TopGreen® Water-free Dyeing: FENC® pioneered the use of supercritical carbon dioxide (scCO₂) in place of traditional water-based dyeing. Dyestuffs evenly enter polyester fabrics and provide rich, dynamic and vivid colour pantones. The process reduces water and energy consumption and dye time.</p> <p>FENC® TopGreen® Recycling Solutions: As a world leader of sustainability, FENC® TopGreen® Ocean Recovery Bottle-to-Yarn recycling has prevented over 1,000 metric tons of plastic waste from polluting oceans.</p> <p>FENC® TopDry® Hydrophobic Filament: An eco-friendly competitive alternative which can be readily used for creating multi-function fabrics. It can even be extruded as TopGreen® Recycled PET Filament, resulting in less than half the carbon footprint compared to conventionally extruded polyester filaments.</p>
Nilit	4.1-E22	<p>NILIT is a recognized leading manufacturer of Nylon 66 yarns for apparel applications. Their extensive product line of super-fine and mid-denier yarns all share a common factor: high quality. For more than 40 years, NILIT has been creating innovative yarns that enhance the performance of customers' products. They will bring their new brand Sensil to the fair: a strong, soft premium Nylon 6.6, which offers comfort ideal for next-to-body garments, odour-control, temperature and moisture management, durability and tactility.</p>

More exhibitors with innovative products

Besides the exhibitors included in the tour, we would like to introduce the following exhibitors who also have very innovative products on offer. If you wish to interview any of them feel free to approach them directly. If you need any assistance from us, please ask.

Exhibitor	Booth	Product
Carvico	4.1-J90	Vita Power: sustainable techno-fabric made with ECONYL® (regenerated Nylon), offering muscular compression for quick energy recovery and UV protection.
Klingler	4.1-J89	Pure Cool™: fabric embedded with recycled jade stones, resulting in a cooling effect plus odour control and UV protection.
Aquafil	4.1-G75	Dryarn: a super lightweight microfibre, offering breathability, moisture management and easy care.
Changshu Xundayi Knitting Textile Co Ltd (China)	5.1-F133	KONG KNIT technology: a "flip-flop circuit" knitting technique, used for thermal control and breathability. When used with bamboo & recycled yarn blends, their collection has quick-dry & wicking functions, plus it's anti-UV, anti-microbial and anti-odour.
Soorty	7.2-B55	Forever Black (collaboration with Bestseller's ONLY brand and Lenzing): eco-friendly black denim with an energy and water reduction of 50% and a carbon footprint reduction of 60%
Yagi & Co	5.1-G111	Recycolor: GRS-certified recycled cotton, made by mixing old clothing and scraps with virgin cotton.
Toyobo	4.1-H29	EXLAN: eco-friendly acrylic with increased safety for workers, the only acrylic in Japan to be certified for food uses