



UNIVERSAL TEXTILE NEWS

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Redefining 2026 S/S Comfort Through Advanced Woven Engineering *by UTC Marketing*

The latest news, views, and announcements

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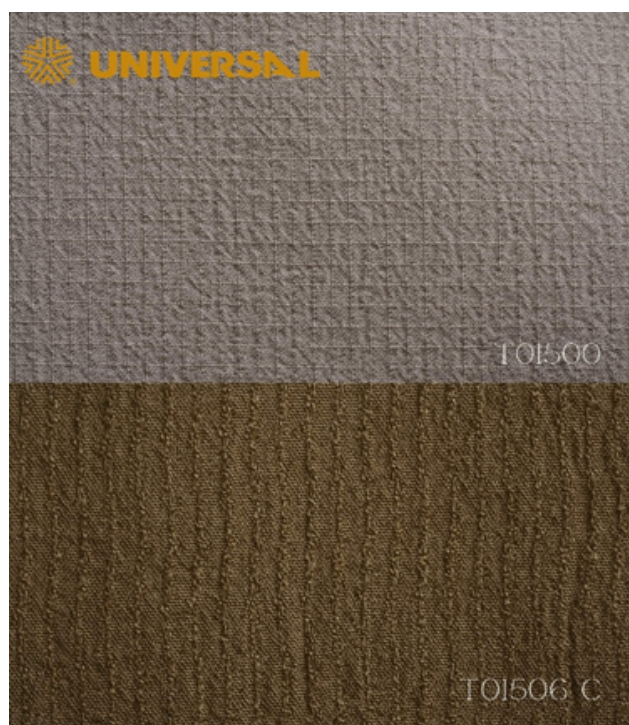
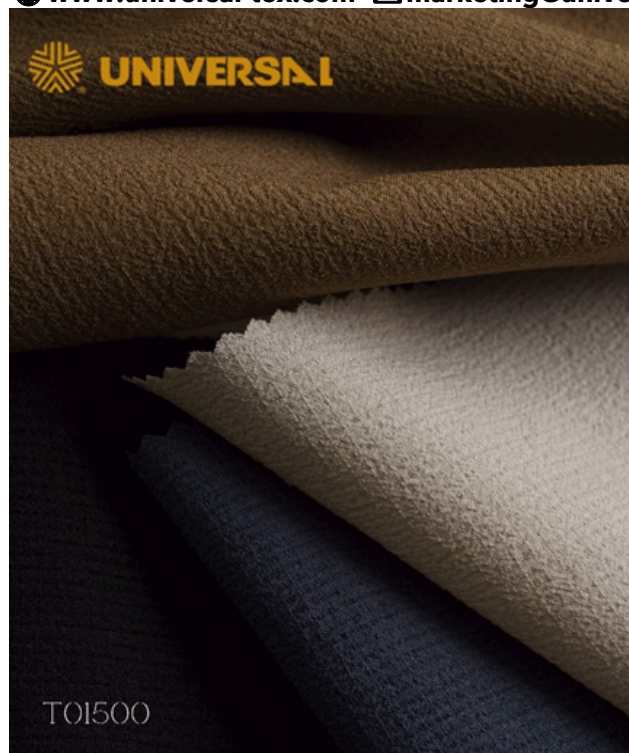
As global warming intensifies, Spring and Summer seasons have shifted from merely warm to intensely humid. In this new climate reality, the demand for apparel that breathes and moves with the wearer has never been higher. Our **2026 S/S Woven Series** is specifically engineered to combat this "unbearable" humidity by merging technical performance with high-end aesthetic sophistication.

Building on a foundation of technical excellence, our latest **Polyester Faux-Linen and Crepon series** represents a strategic evolution in textile design. By fusing the organic texture of linen with the resilience of modern synthetics, this collection is designed for the 2026 fashion and leisure markets where comfort and quality are non-negotiable.

1. Advanced Climate Control

The core of this series upgraded ventilation system, designed to fight "stifling" heat:

- **Anti-Stifling Texture:** The characteristic puckered texture of the Crepon weave naturally lifts the fabric away from the skin. This creates air channels that facilitate rapid heat dissipation.
- **Ultra-Lightweight & Skin-Friendly Touch:** The ultimate in lightness, with a touch that feels like a second skin. Born from a precisely engineered weave structure, this fabric delivers a cool, smooth hand feel and fluid drape that moves effortlessly with the body. By combining linen-like and crêpon DTY high-twist yarn technology, both qualities are seamlessly brought together into one exceptional fabric. The result is a featherlight wearing experience that keeps



skin dry and fresh even in hot, humid conditions – and with machine-washable, quick-dry, no-iron easy care, looking polished has never been this effortless.

2. The "No-Fuss" Practicality

While natural fibers require high maintenance, our engineered polyester series is built for maximum convenience:

- **Wrinkle Resistance:** Unlike natural linen, these blends are naturally resilient. They maintain a polished look from morning meetings to evening dinners.
- **Easy Care & Non-Iron:** These fabrics are machine washable and quick-drying. Because the crinkle is an inherent part of the design, they are effectively **non-iron**, saving the end-user significant time and energy.
- **Travel-Ready:** These are the ultimate "suitcase fabrics"—they can be packed tightly and unfolded ready-to-wear, making them ideal for the global traveler.

3. Modern Functional Aesthetics

We have moved beyond mere utility to incorporate a contemporary functional beauty:

- **The "Organic" Trend:** The linen-like finish captures the relaxed, breezy elegance of high-end resort wear, while the Crepon adds a 3D dimension that catches the light beautifully.
- **Color Longevity:** Synthetic fibers hold dye more effectively, ensuring that seasonal colors remain vivid and do not fade after repeated washes.
- **Dimensional Stability:** Unlike traditional woven materials that may warp, our series is shrink-proof, ensuring the garment retains its original fit over time.

The Future of Summer Wear : Textiles must perform as a climate-control layer. Our **SS2026 Woven Series** is the definitive answer: a fusion of traditional weaving wisdom and modern "no-fuss" technology, ensuring that style and comfort remain inseparable, no matter how high the mercury rises.



Engineering Comfort: The Science of Wicking in S/S Performance Fabrics

by UTC Marketing

Our latest selection of high-performance breathable fabrics. At the heart of this collection is a sophisticated mastery of **wicking technology** a core functional requirement for the modern professional and active consumer alike.

In textile engineering, "wicking" refers to a fabric's ability to transport moisture (sweat) away from the skin to the outer surface of the material, where it can evaporate rapidly. Our R&D team has leveraged three primary technical methods to ensure our S/S range offers superior moisture management.

The Mechanics of Moisture Management

Wicking relies on **capillary action**. When the gaps between fibres are engineered to be sufficiently small, surface tension drives liquid to overcome gravity, moving moisture along micro-grooves on the fibre surface.

1. Physical Structure: Cross-Section Modification

This is our most durable solution. By altering the spinneret geometry during the extrusion of polyester or nylon, we move beyond standard circular fibres to **X-shaped, Y-shaped, or W-shaped cross-sections**.

- **The Benefit:** Increased surface area creates natural channels for moisture flow.
- **Durability:** The effect is permanent and will not diminish regardless of how many times the garment is laundered.

2. Chemical Finishing: Hydrophilic Treatment

During the dyeing and finishing stage, we apply **hydrophilic agents**. These specialised molecules bond to the hydrophobic synthetic fibres, effectively "pulling" water molecules through the textile.



- **The Benefit:** A cost-effective solution applicable to a wide variety of knit and woven structures.
- **Performance:** Our standards ensure high efficacy remains even after 20-50 industrial wash cycles.

3. Fabric Construction: Double Knit Technology

Our technical team utilises **Double Knit** structures to create a physical pressure gradient within the fabric:

- **Inner Layer:** Uses hydrophobic or coarser fibres to minimise skin contact and keep the wearer dry.
- **Outer Layer:** Uses finer, hydrophilic fibres to "pump" the moisture outward.

Technical Benchmarks for B2B Excellence

To ensure our partners receive world-class materials, Universal Textile tests all performance fabrics against rigorous international standards (such as **AATCC 197**).

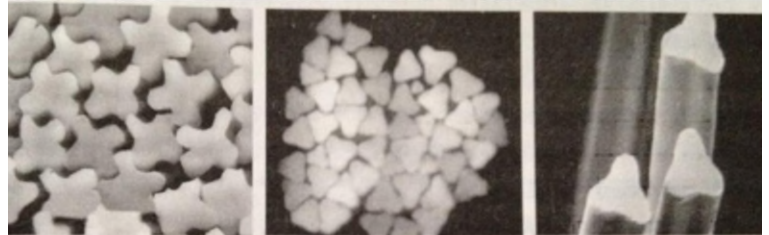
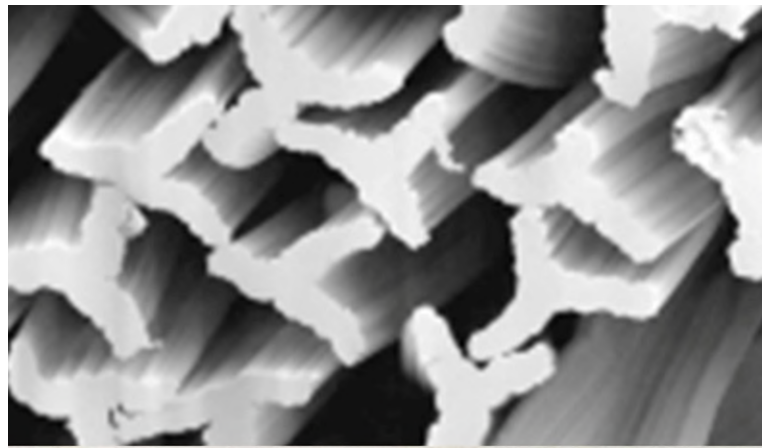
Tailored Solutions for S/S 2026

Our R&D team recommends specific wicking applications based on fabric weight to maximise wearer comfort:

- **Lightweight Fabrics (135-155 GSM):** Ideal for high-intensity movement. We recommend **permanent wicking** via cross-section modification to ensure maximum breathability and performance longevity.
- **Mid-to-Heavyweight Fabrics (220-300 GSM):** For structured corporate or lifestyle wear, we combine **chemical finishes** with **moisture-conductive knit structures** to prevent moisture accumulation and ensure the garment remains lightweight even when damp.




We remains committed to blending our woven heritage with the cutting edge of textile science. our team is ready to support your next collection.



For technical specifications and fabric samples, please contact: marketing@universal-tex.com



Profiled Fiber/Shaped Fiber



PERFORMANCE TESTING STANDARDS		
TEST ITEM	METHODOLOGY	TARGET BENCHMARK
 Vertical Wick	Height of water travel over 30 mins	\$10 cm ↑
 Drop Test	Time taken for a droplet to dissipate	\$ < 3 seconds
 Drying Rate	Time taken to reach 100% dryness	Variable by GSM





ZERO WASTE BAO PROJECT - Every piece of fabric has a story. We refuse to let it end

by UTC Marketing

For nearly 60 years, fabric has been our life. We've felt it between our fingers, watched it drape and flow, and fallen in love with every texture, every colour, every thread. So when we saw beautiful materials being left behind – we couldn't let that be the ending.


UNIVERSAL ZERO Waste Bao Project was born from that refusal. A refusal to waste. A refusal to forget. And a quiet, stubborn belief that creativity can find value where others see none.

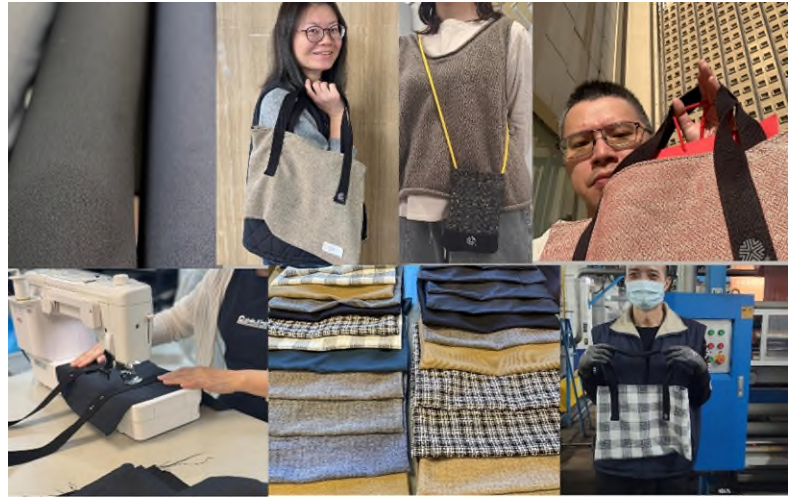
It started in our own office. Our marketing team sat together – sketching, draping, pinning, stitching. Each sample bag was sewn by hand, one by one, right there among the desks and fabric swatches. Imperfect, perhaps. But full of heart.

That creative spirit – and our commitment to sustainability – is what we are now passing on to the Atayal community of Nanao, Taiwan. Women whose hands carry centuries of tradition, whose patterns hold the memory of mountains and rivers and ancestors. When their soul met our fabric and our ideas, something extraordinary happened. It wasn't just recycled. It was reborn.

Creativity begins in the office. Soul arrives from the mountains. Together, they make something the world has never seen before.

We invite corporate partners who share our commitment to the Zero-Waste Bao Project to get in touch. Whether you are looking to support our vision or have bespoke corporate gifting requirements, we would be delighted to hear from you.

 **For ZERO WASTE BAO product & partnership enquiries:** marketing@universal-tex.com



ZERO WASTE BAO UNDER THE SEA



ZEROWASTE BAO VELVETY



60年間、私たちは布と生きてきました。その手触り、その色、その物語——どれひとつ、無駄にしたくなかった。 *by UTC Marketing*

UNIVERSAL ZERO Waste Bao Project。それは、「捨てない」という小さな意地から始まりました。

余った布たちを、ただ眠らせておくのではなく、もう一度、誰かの心に触れるものへ。創造の力で、美しく生まれ変わらせる。

このバッグは、私たちのマーケティングチームと一緒にアイデアを出し合い、パターンを起こし、オフィスの中で一針一針、手縫いで仕上げたサンプルから生まれました。完璧な機械製品ではないかもしれない。でも、その分だけ、想いが込められています。

そのクリエイティビティと、サステナブルへの情熱を——私たちは今、台湾南澳のタイヤル族の人々へと手渡しています。何百年もの時を超えて織り継がれてきた、彼女たちの手と心。その温もりが、私たちの布に「魂」を吹き込んでくれました。

創造はオフィスで生まれ、魂は山里から宿る。その出会いが、唯一無二の一点をつくり出します。

サステナブルとは、ただ地球に優しいだけじゃない。人と人がつながり、文化が息づき、忘れられかけたものが再び輝き出す——そんな奇跡のことだと、私たちは今、信じています。

一枚の布地の旅は、まだ終わらない。

私たちの理念に共感いただける企業様・小売店様へ。ギフトのカスタマイズオーダーや販路へのご参加を、心よりお待ちしております。ともに、サステナブルな未来を創りましょう。📧 **ZERO WASTE BAO 商品・コラボレーション**のお問い合わせ：marketing@universal-tex.com

