

New Wide, Pioneering a Greener, Smarter Supply Chain

Since its establishment in 1975, the parent company of New Wide Group, New Wide Enterprise, has been guided by the core values of "Sharing," "Integrity," and "Sustainability" as corporate culture. It actively fulfills its corporate social responsibilities and is committed to the development of four major business areas: Knitting Integrate, Knit and Dyeing Supply Chain, Garment & Trade, Strategic Alliance. With a global supply chain network spanning Asia, Africa, and the Americas, New Wide has also earned recognition through its self-developed IT systems, leading to the acknowledgment of the Harvard Business Review's Ding-Ge-Digital-Transforming Award.

For sustainability management, New Wide adheres to the principles of "Reduce, Reuse, and Recycle" in water resource utilization. The factories have set up real-time monitoring systems for wastewater to ensure continuous and efficient treatment. Through the use of the "Eight Waters" recycled water treatment system, water resources are reprocessed and reused, resulting in saving more than 4,300 Olympic-sized swimming pools of water since 2010. New Wide has also equipped facilities with automated warehouse and Intelligent Data Control Center (IDCC) to optimize production schedules and address abnormalities, leading to a 20% increase in overall efficiency.



Regarding energy conservation, carbon reduction, and energy productivity, all weaving and dyeing plants have committed to the SBTi 1.5°C science-based carbon reduction target in collaboration with brands, making New Wide the first textile company to join the EP100 energy efficiency improvement initiative. New Wide actively adopts international environmental certifications, incorporating third-party verification modules like Higg FEM and vFEM, and obtaining certifications such as Bluesign and OEKO-TEX Standard 100 to ensure products meet green environmental standards and international demand for eco-friendly textiles.

New Wide has achieved tangible actions in energy conservation, carbon reduction, and sustainable manufacturing through "Smart Manufacturing" and "Digital Display and Statistics." Sustainability concepts are deeply integrated into product processes and designs. In terms of design, New Wide utilizes 3D modeling, physical simulations, intelligent 3D garment design, and virtual 3D showrooms. Additionally, a digital cloud platform connects the supply chain, guiding both upstream and downstream transitions toward "Intelligent Textiles."



Due to the drastic changes in climate and the prevailing outdoor fitness trend, New Wide responds to global trends by showcasing functional fabrics with cooling, moisture-wicking, antibacterial, and breathable properties in 2023 TITAS exhibition.

With the increasingly blurred lines between the virtual and real worlds, New Wide has meticulously planned four major thematic zones both online and offline: "Solar Escape", "Future Breath", "Nature Engineering", and "Rule Mixing".



In terms of material selection, a strong commitment to environmental sustainability is evident. New Wide utilizes sustainable materials such as recycled or bio-based materials, single materials conducive to easy recycling, and the eco-friendly acetate fiber Naia™, known for its closed-loop production and low water footprint. These efforts aim to minimize environmental impact.

New Wide is continuously at the forefront of innovative materials, offering brand customers diverse and environmentally friendly options that incorporate both innovation and comfort. Examples include the pearl fiber, which provides instant cooling and restorative effects, and the mica fiber with far-infrared release and negative ions that contribute to relaxation and well-being.

For more update, please visit our website : <http://www.newwide.com/newwide>.