



Performance Textile

Fabric Solution Provider

As a manufacturer of performance fabric to provide tailor-made solutions for our customer.



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Introduction

WidePlus is a Leading Global Innovative Fabric Solution Provider.

WidePlus excels in fabric solutions. Our R&D prowess and vertical integration ensure flexibility and customization. Serving global brands, we operate worldwide with a monthly capacity of over 5 million yards.

Our DNA - "Unremitting Innovation and Breakthrough"

We've collaborated globally, securing patents and growing with our customers. Committed to providing cutting-edge solutions, we aim to be the premier supplier for top brands.

Sustainability Is Our Ultimate Pursuit Prioritizing "Customer Success,"

"Employee Happiness," and "Environmental Sustainability," WidePlus focuses on safety, eco-friendly R&D, and holds certifications like BLUESIGN, GRS, and OEKO-TEX. Driving sustainable development for customers, the environment, and our employees.v

Weaving the Future Together

Why WidePlus?



Factory-Direct

Factory-direct fabric manufacturing for rapid, customer-focused solutions.a



Inventive

With extensive collaborative research experience and an in-house R&D team.va



Sustainable

Committed to sustainability, fostering a greener future through responsible practices.



Lab-Empowered

Certified labs ensure quality with in-house testing for excellence.

Certification





Facility



Factory Direct

We are direct factory managed, specializing in synthetic woven fabrics. In factory has:

700 Weaving Looms

Manufacture of synthetic fibers, nylon and polyester fabrics, the maximum width of the fabric is 90 inches.

28 Dyeing Machines and 4 Stenter Frames

The maximum width of dyeing and finishing fabric is 132 inches.

5 Million Yards Monthly Capacity

Constantly improve our equipment to provide performance textiles for every customer and meet the market requirement.



Lab-Empowered

In order to ensure the safety and stability of textiles, strict quality control system has been implemented in all aspects of research and development.

Therefore, we had set up a constant temperature and humidity control laboratory to provide internal quality control(QC) while conducting extensive testing to make sure the quality requirements of customers' products and materials.



OUTDOOR



WORKWEAR



MILITARY



MEDICAL



LAW
ENFORCEMENT

Products

- 01 COOLING SOLUTION
 - miniR
- 02 SUSTAINABLE
- 03 WH3.PRO
- 04 WATERPROOF & BREATHABLE
 - 2 LAYER • 2.5 LAYER
 - 3 LAYER
- 05 STRETCH
 - 2 WAY STRETCH • 4 WAY STRETCH
 - MECHANICAL STRETCH
- 06 PFC-FREE
 - WR or DWR 80/10, 80/20 or MORE
- 07 WICKING
- 08 ANTI-BACTERIAL
- 09 CORDURA
- 10 MILITARY CAMOUFLAGE
- 11 THERMAL
- 12 LIGHT WEIGHT

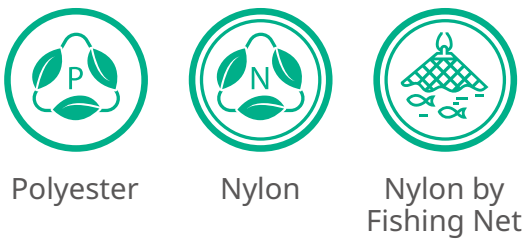
Weaving for Green

Committed to sustainability, WidePlus endeavors to generate greening value through our bio-conscious fabrics and international green certifications. With environmentally conscious production processes, we create products that not only excel but also contribute to the well-being of our planet. Weaving for Green, our sustainable approach ensures that each fabric is a step towards a more eco-friendly future.

Promoting Green Values Across the Industry



Recycle Yarn



Dope-Dyed Yarn



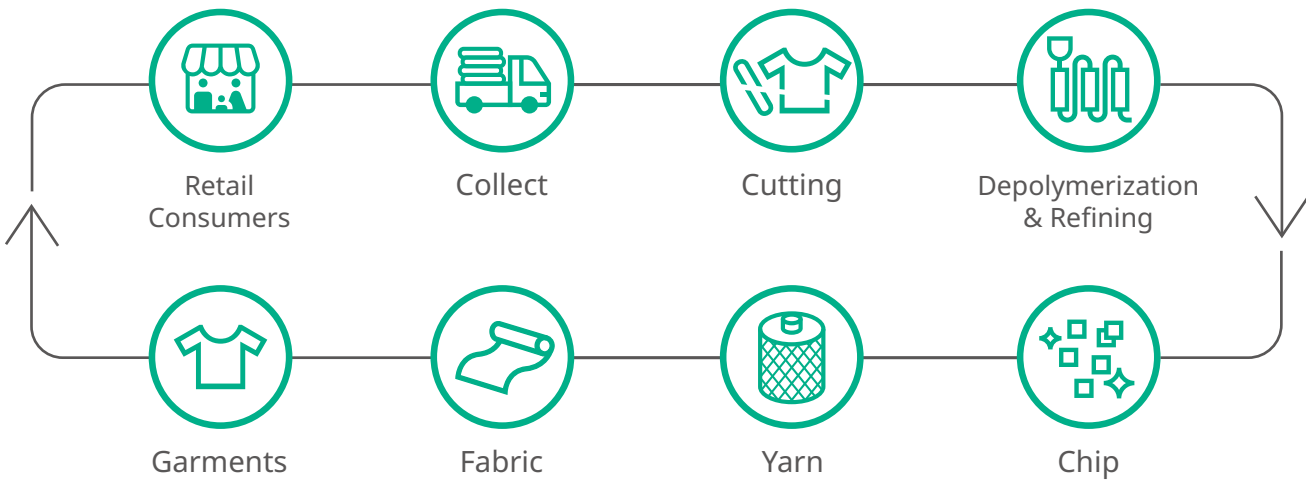
Mono-Content



Textile to Textile

Through WidePlus, 'Textile to Textile' epitomizes sustainability in the fabric industry. Our circular approach to recycling and reusing textiles minimizes waste and conserves resources. With a commitment to circularity, WidePlus ensures fabrics find new purpose, fostering a sustainable future for generations to come.

Closed Loop Economy



Bio-Based Yarn



Bio-Based Chemical

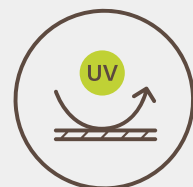


Membrane





Employing exclusive yarn technology, miniR® reshapes your encounter with clothing. Infused with NIResist and UV-Shield, miniR® embodies a cooling system that guarantees enduring comfort.



UV-Shield



NIREsist

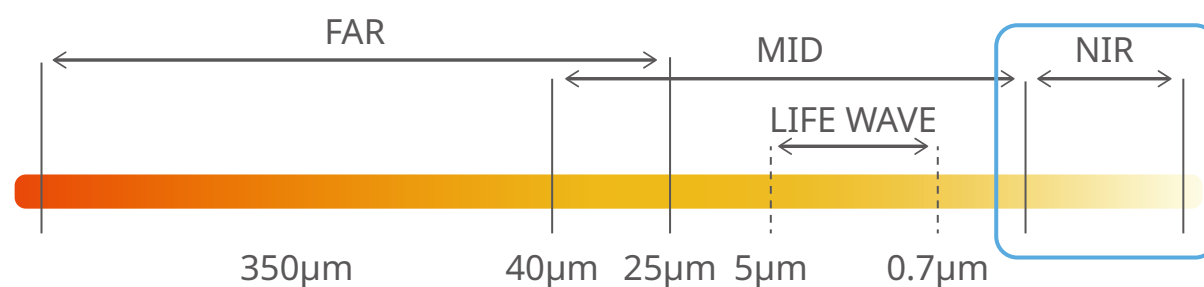


Quick Dry



w Green

Near-Infrared Region (NIR) | Reflective Technology



Do you know?

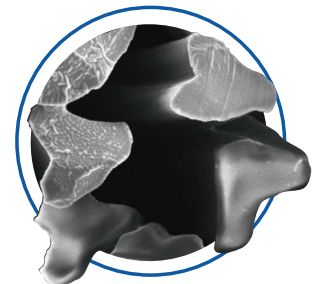
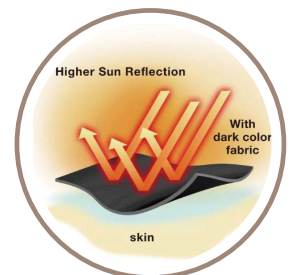
The sun's near-infrared rays are invisible to the naked eye, but they absorb and generate energy in our clothes, this energy will generate heat. At this moment, miniR® can help reflect near-infrared rays, so it is a "summer protector."



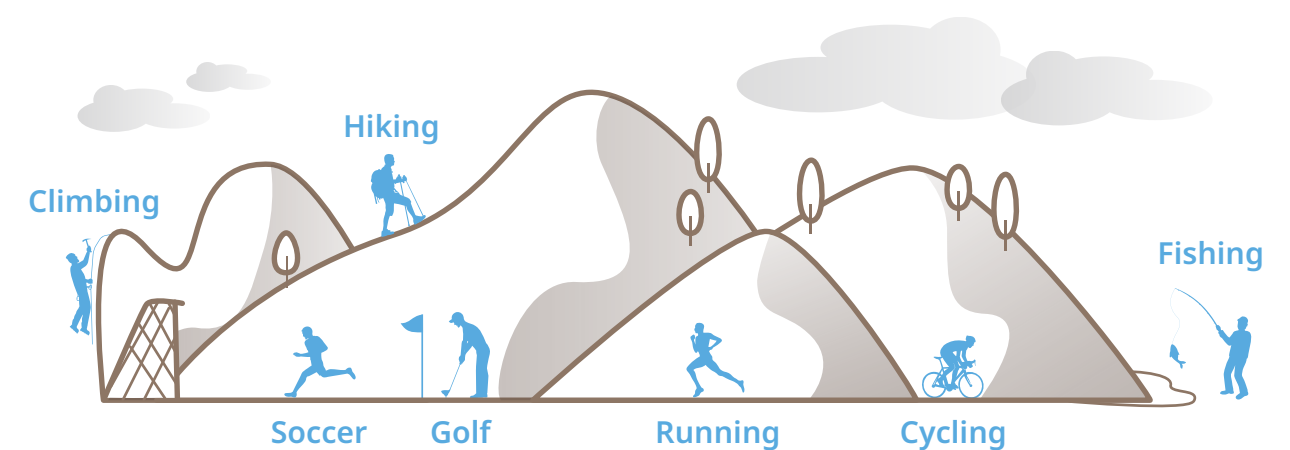
Cooling System

miniR® fabrics could reflection NIR about 65-75% Stay cool and comfortable to wear, effective cool down 2-3°C

- UPF 50+ (base on color & weight limitation)
- Permanent multi-functional from yarn
- 65 % ~75 % NIR reflection
- Lower temperature 2-3 degree C



miniR Usage



WH3.PRO WM3.PRO

Dry, Inside Out

WH3.PRO

Discover WH3 PRO, where performance reaches new heights. This 3-layer fabric seamlessly combines **AirLight** design with exceptional **AquaGuard** and **AquaBreath**. Proven in tests, it boasts 30K mmH2O waterproofness and 40K g/m2/24hrs breathability, ensuring reliability for year-round outdoor exploration.



AquaGuard™



AquaBreath™

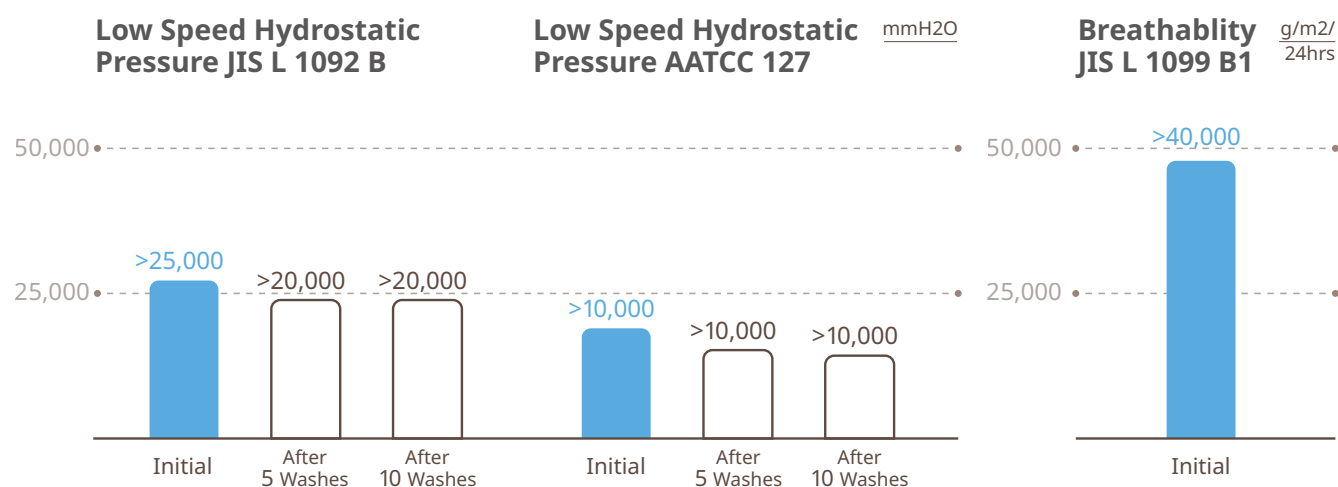


AirLight™

- High breathable
>25,000 mmH2O JIS L 1092B
- High waterproof
>40,000 g/m2/24Hrs JIS L 1099B1
- Lightweight
- Pass rain test
- 10 micron of lightweight membrane

Waterproof & Breathability

Testing Report: It depends on the different type of fabric.

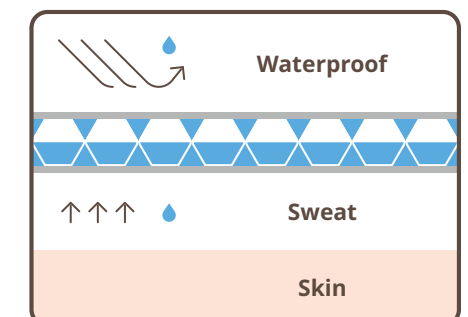


WM3.PRO

3 Layers made with High-Performance Film, this fabric offers superior performance with a minimum of 25K mmH2O of waterproof and 18K g/m2/24hrs of breathability.

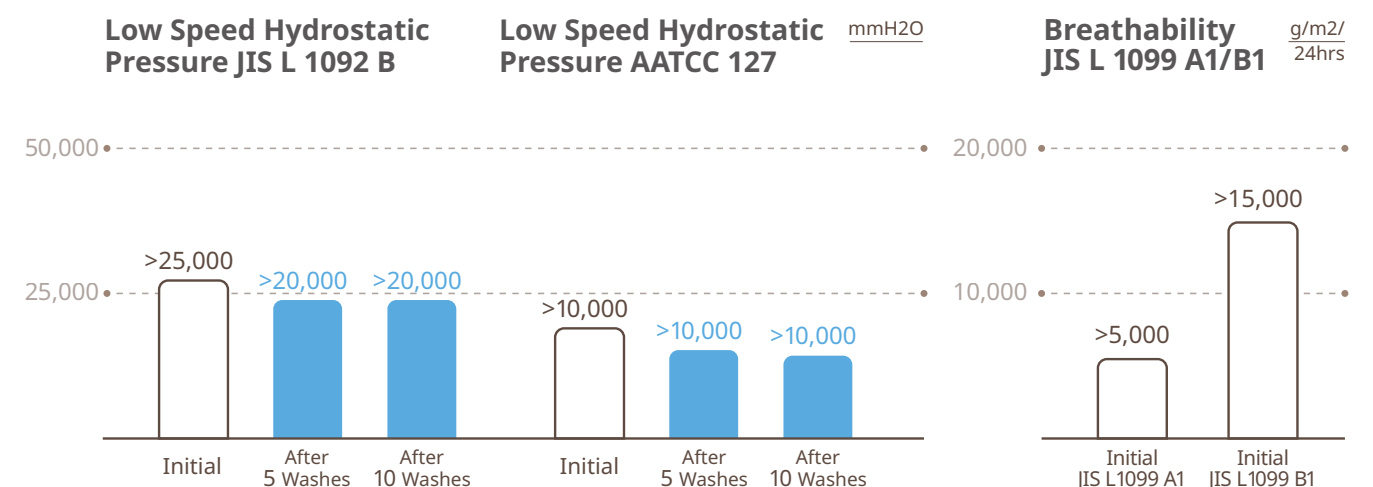
We manufacture the lightweight 3 layer fabric that offers targeted breathability for high-intensity outdoor activewear during all-around-the-season expeditions.

- High level of waterproof
- High level of moisture permeability performance
- A microporous, hydrophobic PU Lamination technology
- Air permeability ASTM D737:0.025-0.04 cfm



Waterproof & Breathability

Testing Report: It depends on the different type of fabric.





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