

Performance Textile









Fabric Solution Provider

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



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WidePlus®

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.

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," Wide-Plus 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.

Weaving the Future Together

Why WidePlus?



Factory-Direct

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



Inventive

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



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 customer's products and materials.









Products

- 01 COOLING **SOLUTION**
- miniR
- **02** SUSTAINABLE
- 03 WH3.PRO
- **04 WATERPROOF & 2 LAYER 2.5 LAYER BREATHABLE**

 - 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.

Recycle Yarn



Polyester



Nylon



Dope-Dyed Yarn



Customized Color

High Visible Yellow



From sustainable sourcing to our eco-conscious processes, our products embody a commitment to sustainability at every step. Embark on the Green Journey with us.

Our commitment to sustainability goes beyond environmental

care. We also ensure that our employees are treated with

respect and dignity, while upholding ethical standards in all

Bio-Based Yarn





Nylon











Polyester

Spandex

ing PF

PFC-FREE DWR Anti-Bacterial

Promoting Green Values Across the Industry



Reduced CO2 emissions



our supply chain interactions.

Lower carbon footprint



easy and efficient recycling



Saves fossil resources

Membrane







Nylon Based

Nylon Recyclable

Recycled TPE

Textile to Textile Mono-Content Carbon Capture

Weaving for Green



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

WidePlus circular 'Textile to Textile' approach minimizes waste by recycling and reusing textiles, ensuring a sustainable future.



Mono-Content







Recycle Nylon Membrane

Carbon Capture



Carbon Capture Carbon Capture PET Membrane Polyester (Include 5-12% CO2)

Carbon footprint -16% compare to virgin PET



70% PTA





30% Bio MEG



Industrial off gasses



Carbon capture



Fermentation



Synthetic process



Bio-MEG



WidePlus | miniR



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.







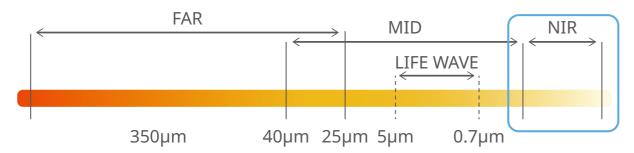


UV-Shield NIResist

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."

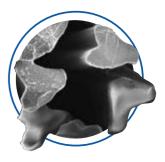


Cooling System

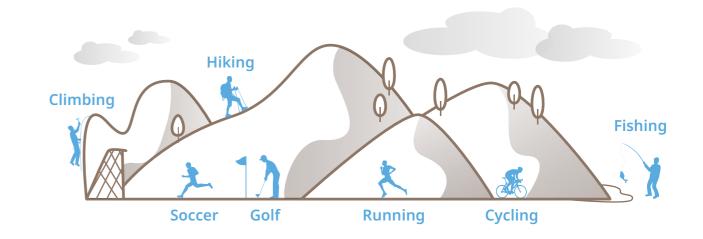
Elevate your comfort with miniR®: cooling technology, UV protection, and freshness all in one. Stay effortlessly cool.



- 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.



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AquaBreath™



AquaGuard™

• High waterproof
>30,000 mmH2O (JIS L 1092B)

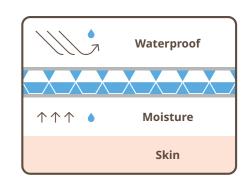
- High breathability>40,000 g/m2/24Hrs (JIS L 1099B1)
- Lightweight
 - Pass rain test
 - 10 micron of lightweight membrane

WM3.PRO

3 layers made with high-performance film, this fabric offers superior performance with a minimunm of 25K mmH2O of waterproof and 18K g/m2/24hrs of breathability.

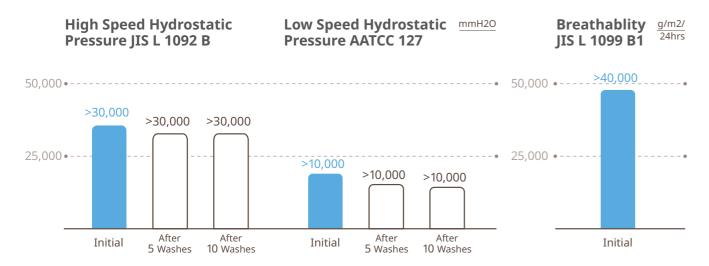
We manufature the lightweight 3 layer fabric that offers targeted breathability for high-intebsity outdoor activewear during all-around-the -season expeditions.

- High level of waterproof
- High level of moisture permeability performance
- A microporous, hydrophobic PU Lamination technology



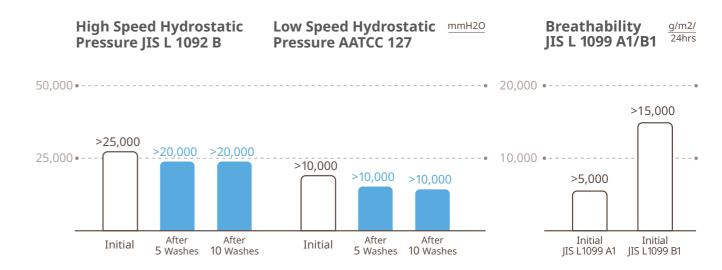
Waterproof & Breathability

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



Waterproof & Breathability

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



Your Innovation Partner

Whether you are a sportswear brand or a designer, WidePlus is your trusted innovation partner. Embracing change and upholding sustainability, we back our commitment with robust R&D, green values, factory-direct operations, and cutting-edge laboratories, co-creating a brighter future. We are here to weave success together. 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.





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Instagram