

FURTHER. *Forever.*

Since we were established in 1993, we have always been conscious of the environmental impact of our products. As a result, our environmental initiatives are primarily structured to address the footprint and composition of our products and materials.

FURTHER. FOREVER. is our continued commitment to operate in the most responsible, efficient, and mindful way without reducing the quality or performance of the products we manufacture.



BUILT TO LAST

Montane strives to produce the highest performing, longest lasting outdoor clothing and equipment possible. Durability and longevity are the cornerstones of our design and manufacturing philosophy.



COMMUNITY

Inspiring everyone to enjoy the outdoors in a sustainable and responsible way and improving their health and wellbeing is at the heart of what we do. From employee engagement through to international conversation projects with EOCA and regeneration of the Lake District through Fix the Fells, we do what we can do to make a difference



ETHICAL TRADING

We work closely with selected partners and manufacturers from all over the world to produce the most innovative, technical products available. We are transparent with our processes and implement strict criteria to ensure their working conditions meet our high standards.



SUSTAINABILITY

Above all else, we are committed to technical clothing and equipment performance to ensure that those that rely on Montane products in the most inhospitable environments are not let down. We will always seek to utilise the most eco friendly, ethically sourced materials and processes in order to reduce our environmental footprint, without compromising product performance.

TECHNOLOGY STORY:



**Pertex®; a concept inspired by an observation of the elements.
A pioneering idea underpinned by a passion to create high performance fabrics.**

Driven by technical know-how and experience, Pertex® have now collaboratively worked alongside Montane for over 25 years as a leading fabric technology partner.

Globally recognised for their trusted approach to fabric design, Pertex® understand and appreciate that protection from the elements is paramount to maximise the enjoyment factor and experience in the outdoors.

SUB BRANDS



FABRICS

QUANTUM

PERTEX® QUANTUM FABRICS ARE THE CULMINATION OF OVER 35 YEARS OF EXPERTISE IN THE PRECISE WEAVING OF INCREDIBLY FINE YARNS.



PERTEX® QUANTUM USES A TIGHTLY WOVEN STRUCTURE TO PROVIDE A LIGHT AND SOFT FABRIC THAT ALLOWS INSULATION TO FULLY LOFT.

- DOWNPROOF BY CONSTRUCTION.
- SOFT TO INCREASE COMFORT.
- LIGHTWEIGHT & PACKABLE.



PERTEX® QUANTUM AIR IS ENGINEERED WITH INCREASED AIR PERMEABILITY TO PROVIDE A BALANCE BETWEEN WIND RESISTANCE AND BREATHABILITY.

- HIGHER AIR PERMEABILITY.
- INCREASED BREATHABILITY.
- WEATHER PROTECTION FOR INTENSE ACTIVITY.



PERTEX® QUANTUM PRO USES AN ULTRA-THIN WATER RESISTANT COATING TO PROVIDE INCREASED WEATHER RESISTANCE FOR USE IN EXTREME CONDITIONS.

- DURABLE CONSTRUCTION.
- HIGHLY WATER RESISTANT.
- MAXIMISES THERMAL EFFICIENCY OF INSULATION.



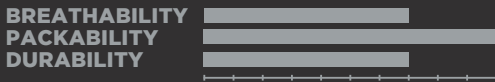
SHIELD

PERTEX® SHIELD FABRICS ARE DURABLE, WATERPROOF AND HIGHLY BREATHABLE. THEY HAVE BEEN DEVELOPED TO PROVIDE LIGHTWEIGHT AND VERSATILE PROTECTION FROM THE ELEMENTS.



PERTEX® SHIELD DELIVERS LIGHTWEIGHT AND PACKABLE PROTECTION WHILST REMAINING HIGHLY BREATHABLE.

- WATERPROOF AND WINDPROOF.
- LIGHTWEIGHT, SOFT & PACKABLE.
- BREATHABLE.



PERTEX® SHIELD PRO HAS BEEN DESIGNED TO PROVIDE HIGHLY BREATHABLE PROTECTION FOR EXTENDED USE IN EXTREME CONDITIONS.

- WATERPROOF AND WINDPROOF.
- TOUGH & DURABLE CONSTRUCTION.
- PROLONGED PROTECTION FROM THE ELEMENTS.



EQUILIBRIUM

PERTEX® EQUILIBRIUM FABRICS USE A UNIQUE DOUBLE WEAVE CONSTRUCTION. A TIGHTLY WOVEN OUTER FACE PROTECTS FROM THE ELEMENTS, WHILST A MORE OPENLY WOVEN INNER FACE HELPS TO MOVE MOISTURE AWAY FROM THE BODY TO IMPROVE COMFORT.



THE UNIQUE STRUCTURE OF PERTEX® EQUILIBRIUM CREATES A COMFORTABLE MICROCLIMATE BY BALANCING WEATHER PROTECTION AND BREATHABILITY.

- GRADIENT STRUCTURE HELPS TO MOVE MOISTURE AWAY FROM THE USER.
- TOUGH & DURABLE CONSTRUCTION.
- FAST DRYING.



TECHNOLOGIES



YFUSE

Pertex® fabrics with Y Fuse technology use Y shaped filaments that lock together to improve the down-proof and water beading properties.



DIAMONDFUSE

Pertex® fabrics with Diamond Fuse technology use yarns with diamond shaped filaments that lock together to create a strong, durable and snag resistant fabric with greater water beading properties.



ECO

Pertex® Eco fabrics represent a commitment to sustainable fabric design, development and production. By utilising recycled yarns, Pertex® reduce the demand for raw materials.



SUPER DWR

Pertex® fabrics featuring Super DWR technology retain their water resistant properties through extended wash and wear cycles.



PFCFREE DWR

Pertex® PFC Free DWR provides excellent water resistance without the use of PFC's.

FIND THE RIGHT GORE-TEX® SOLUTION

PRODUCTS



Outdoor clothing with GORE-TEX® product technology is both durably waterproof and windproof. Its optimised breathability provides a high degree of protection and comfort. We even went a step further by adapting these performance features to different activities and climate conditions.

The result: three product categories for specific end uses. Choose the right GORE-TEX® products solution.

GORE-TEX®

PRODUCTS

Low to mid activity level for one or more days

Weather Conditions: variable, rain and snow

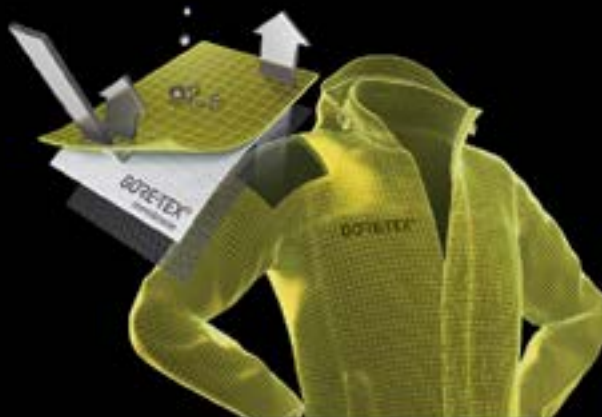


Hiking

Trekking

Skiing

Freeriding



GORE-TEX® Active

PRODUCTS

High aerobic activity level done in a day

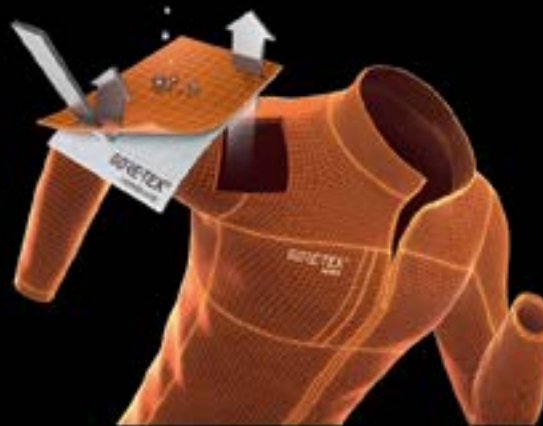
Weather Conditions: cool, mixed weather



Ski Touring

Mountain Running

Mountain Biking



GORE-TEX® Pro

PRODUCTS

Intense activity level for multi days or weeks

Weather Conditions: extreme rain, snow and ice



Mountaineering

Freeriding

Ski Mountaineering





ALLIED
FEATHER & DOWN

QUALITY INNOVATION SUSTAINABILITY

When considered in terms of warmth to weight, there is no better insulator on the planet than down.

At ALLIED, our approach to innovation - from sustainability to technology - has allowed us to offer our partners the highest quality, completely sustainable and allergy-free insulation available.



HyperDRY™
FLUOROCARBON FREE

Constantly evolving and pushing boundaries, ALLIED has built upon years of experience to create the most effective water resistant down on the market. HyperDRY is the next evolution of this technology. Using fluorocarbon-free chemistry, HyperDRY is durable, environmentally friendly and will keep you warmer 25 times longer than untreated down over multiple uses.

- industry leading water resistance
- bluesign® approved treatments
- washable



**RESPONSIBLE DOWN
STANDARD**

The Responsible Down Standard is the mark to help companies ensure that the down in their products does not come from animals that have been subjected to any unnecessary harm, and to make accurate claims on their products. ALLIED's RDS certified down is the verification that your down has maintained a certified chain of custody from source to finished good.



track my down

ALLIED's robust sourceTRACK™ internal database has allowed the development of a unique retail and consumer component at trackmydown.com. Here, the end user can log in using the lot number supplied by ALLIED and printed onto the hang tag or in product to access intimate details about the actual down inside the product. Trackmydown.com is an educational tool to create a more thorough understanding of the qualities of down - offering confidence through transparency in the sourcing and processing of the fill inside their products.

650
Fill Power

750
Fill Power

800
Fill Power



ALLIEDFEATHER.COM