

TECHNOLOGY & FEATURES

Every Mountain Hardwear product is crafted to meet the exacting demands of the end-consumer. From climate control to safety to ease of use, our product design and development team incorporates innovative technology solutions to deliver the best quality products available.

WATERPROOF BREATHABLE



GORE-TEX offers enduring weather protection, comfort, balanced heat transfer and optimum moisture management.

PRO – Built to provide reliable weather protection in extreme conditions, 3L Gore-Tex Pro fabrics are constructed with added durability, extremely breathable, waterproof, and windproof.

ACTIVE – Designed specifically for highly aerobic activities Gore-Tex Active is the most breathable fabric in the Gore-Tex family, providing excellent next to skin comfort in a lightweight, waterproof breathable garment.



Lightweight, stretch and waterproof-breathable performance for active sports.



Versatile waterproof-breathable technology.

PACLITE – Constructed to be extremely lightweight and packable, Gore-Tex Paclite is the ideal waterproof breathable protection for activities when pace is limited.

PACLITE STRETCH – Constructed with all the benefits of Gore-Tex Paclite with added stretch for excellent mobility in a lightweight, waterproof breathable garment.



Featured in 2.5L and 2L Shells, VaporDry™ offers unmatched interior comfort and exceptional waterproof-breathable performance.

DOWN INSULATION



Q.Shield® Down resists heat-robbing moisture and stays lofty even when wet.



Nikwax Hydrophobic Down uses factory applied fluorocarbon free treatment, which stops down from absorbing moisture so it maintains loft longer.

SYNTHETIC INSULATION



Thermal.Q™ Elite replicates the structure of down for the highest warmth-to-weight ratio available in synthetic insulation.



Primaloft Gold Active insulation provides high warmth to weight ratio with 4-way stretch designed for highly active pursuits.

POLARTEC



Polartec® Windbloc™ combines windproof protection with performance stretch fabric without compromising durability.



Polartec® PowerStretch® has resilient stretch and recovery in a 4-way body hugging construction for excellent moisture management and comfort.



Polartec® Power Dry™ is lightweight, highly breathable and provides superior wicking capabilities. Utilizing a bi-component construction to create a fabric that wicks moisture faster than traditional wicking fabrics.



Polartec® High Loft™ provides enhanced performance, utilizing high loft fiber construction to retain optimal warmth, providing the highest warmth-to-weight ratio of any thermal fleece fabric.

WICKING



Wick.Q™ moisture wicking technology keeps you cool and dry.

WIND PROTECTION



AirShield™ technology blocks the wind while remaining breathable, keeping you warm and comfortable.

DENIM



Cordura denim utilizes INVISTA's T420 fiber for increased abrasion resistance and durability without sacrificing the comfort of traditional denim.

TOUCHSCREEN



Stimulus technology for touchscreen connectivity without removing your glove.

SUN PROTECTION



Ultraviolet Protection Factor blocks the harmful UV radiation from the sun.