

ARCH® THE GUARDIAN

WATERPROOF BREATHABLE PROTECTION

ARCH® The Guardian Softshell fabrics are engineered with durable waterproof technology with superior breathability and excellent mechanical strength which provides long-lasting weather protection while maximizing comfort. We have developed an advanced membrane layer to enhance the fabric's breathability, further inhibiting water and wind permeation while allowing the release of excess body heat and sweat evaporation. Over extended wear, ARCH® The Guardian Softshell acts as a reliable protective soft shell keeping you dry in the harshest of conditions.

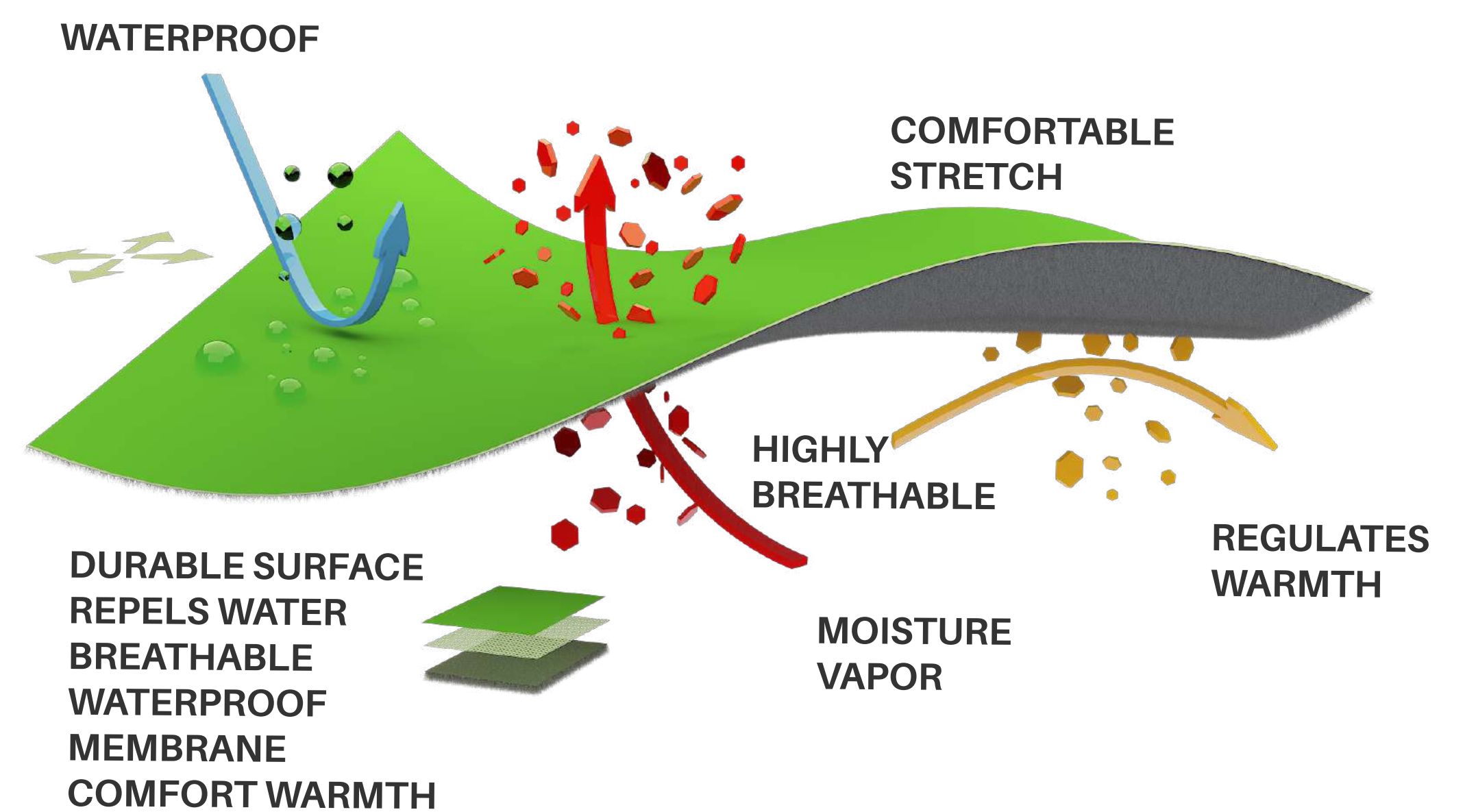
TECHNOLOGY

Hard shell fabrics have been the most popular waterproof material to date. Unfortunately, hard shell fabrics are only somewhat breathable and do not stretch very well, restricting movement. By comparison, most softshell fabrics on the market today tend to be pliable but they only partially block water out.

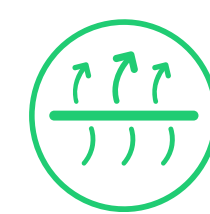
With advanced technology, ARCH® The Guardian Softshell fabrics offer the next generation of softshell fabrics. We have produced a high-tech fabric that has a breathable and waterproof shell with abrasion resistance. Our fabrics have either premium stretch from spandex or flexible mechanical stretch to enhance one's movement during any outdoor activities. At the core, we use a microporous membrane which enables the fabric to easily block water and wind while ensuring moisture transmission, which leads to less overheating and less discomfort. In addition, our fleece insulation layer keeps the body warm and comfortable in cooler atmospheres. All our fabrics are finished with DWR to ensure exceptional waterproof function for the most unpredictable outdoor climates.

RECOMMENDATIONS

ARCH® The Guardian Softshell fabrics are ideal for skiing, snowboarding, mountain climbing and backcountry trekking expeditions. These fabrics are best used to produce weatherproof jackets, pants and outerwear.

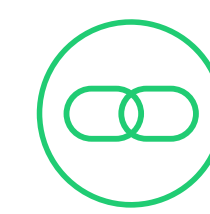


BENEFITS



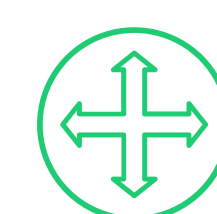
HIGHLY BREATHABLE

Allows moisture vapor pass through & Keep Comfortable



WEAR RESISTANT

Strong, Durable and Flexible for long-lasting wear



COMFORTABLE STRETCH

Comfort mechanical strength performance



WATERPROOF

Provides permanent water resistant with membrane



WINDPROOF

Limiting air penetration reduces the windchill factor

AVAILABLE TECHNOLOGY



ODOR RESISTANCE WITH CUPLUS®

Reducing odor from the body



RECYCLED WITH MAGNIF-ECO®

Made of recycled fiber

