

TECHNOLOGIES

At Craghoppers we pride ourselves on producing innovative and high performance fabrics and technologies. We are proud to say that the full Craghoppers Expert collection has been made with fabrics incorporating recycled materials.



Guaranteed waterproof and breathable protection

Guaranteed waterproof and breathable fabric. A combination of our waterproof and breathable coating and our technical outer fabrics delivers guaranteed levels of protection and comfort. The outer face is treated with EcoShield plant based DWR (Durable Water repellent) finish to help keep the outer fabric drier for longer.

The final product provides guaranteed breathability and all-round waterproof performance.



Naturally water resistant

A naturally water-resistant coating, inspired by nature. 63% renewably sourced from a variety of plant-based sources. EcoShield allows fabrics to be quick drying and also repels water based stains.



Dual-performance outer layer with advanced weather-resistance

Wind-resistant, durable and water-repellent. This dual-performance outer layer blends comfort and warmth with advanced weather-resistance. The smooth outer face is wind-resistant, durable and showerproof thanks to our PFC free SmartDry Eco water-repellent treatment. Worn as a lightweight, protective outer or fused with a warm fleece inner for cold climates.



Tough, agile and protective

A new insulating technology that provides a viable synthetic alternative to natural down. The innovative ThermoPro fill uses specially constructed fibres to simulate down construction, delivering comparable heat retention properties. Light, high loft and quick-drying for effortless efficiency in cold and wet conditions.



Super warm layering

Our products use the latest technologies to ensure superior insulating properties for the wearer whatever the season. Created for maximum insulation our insulating products provide essential insulation for a range of activities and weather conditions. Ensuring that vital body heat is retained for extra warmth while being lightweight.



Lightweight warm and insulating layer

As soft and warm as wool but with critical performance for outdoor wear. Its hydrophobic fibres retain less than 1% of their weight in water retaining insulation power when damp and dry quickly.

As well as the recycled elements we are continually evaluating the microfibre shedding of our fleece styles. Our luxury microfleece has extra finishing to remove excess fibres resulting in significantly less shedding than other microfleece fabrics on the market. Furthermore any microfibres lost in the production process are collected by the vacuum system and recycled into wall insulation.



An effective barrier to biting insects

NosiDefence provides a robust barrier of specially constructed fibres which are too tough for insects like mosquitoes to penetrate. NosiDefence fabric will help to defend your skin from insect bites allowing you to enjoy your work carefree.



UPF40+ sun protective clothing

SolarShield is Craghoppers' range of sun-protective fabric tested for UV-protection UPF40+.

Sun-protection is given by a combination of 3 things, the density of the fabric construction, the type of yarns used and its colour.



Freedom of movement

Fabrics that enhance comfort and agility, improve fit, and to maximise easy-care and minimum-iron attributes.