FABRICS

oeroflow COMPRESS When speed matters, this is the answer. Lycra® Power for optimum muscle compression and support, and a dimpled surface structure for slippery aerodynamics.

ARTIC* ideal fabric for second layers worn during physical activity. Its stretch permits the creation of comfortable clothing. Although extremely lightweight, the fabric provides excellent warmth combined with maximum breathability and partial wind protection.

Innovative polypropylene microfibre with a very high level of performance. An innovative technological product because equally resistant, light, insulating and transpirant as well as being hygienic, comfortable and ecological. A very stable fabric, which does not change its shape unlike conventional fabrics. For long-lasting wearability, always in form. Moreover, Dryarn® does not absorb humidity and dries surprisingly quickly. All to the advantage of physical comfort, giving the skin a pleasant fresh and dry sensation.

This fabric is characterized by the extreme rapidity with which it wicks moisture away from the skin, thanks to its dual-layer structure: polyester on the inside and nylon outside. Breathable, warm, soft, stretchy, and guick drying.

Stretchy woven fabric. Provides good wind protection and excellent abrasion resistance. Lightly brushed on the inside to make the fabric warmer and softer. Keeps the body drier and ensures a feeling of freshness. Ideal for pants.

Dyneema High-density polyethylene sewing thread. Lightweight and with extremely high tensile, torsional and bending strength. Dyneema is a registered trademark of DSM.

Ceramic printing by Eschler is a polyurethane-based coating embedded with diamond-hard ceramic particles. Ceramic-printed fabric is extremely durable and can withstand more than 500,000 abrasion cycles in the Martindale test method without the fibers breaking. It is also comfortable and stretchy, and the coating does not add bulk.

STREATH WINTER Structured breathable thermal fabric that ensures warmth with minimal weight. Dries quickly,

X-DRY STRETCH Lightweight waterproof and breathable (W/P 10,000mm; MVP 10,000g/m2/24h) for-way stretch fabric; ideal for ergonomic and extremely compactible protective clothing.

א-סטכא פסעא פסע 80/20 duck down: good-quality down that helps create air space within garments, guaranteeing thermal insulation.

N-HOT SHELL Laminated and brushed SoftShell with two-way stretch to provide warm and ergonomic protection from wind and water.

X-GOOSE DOWN 650 90/10 goose down: this soft down, thanks to its exceptional ability to expand in dry conditions, helps create a consistent volume of air on the inside, guaranteeing an excellent degree of thermal insulation.

X-LEELIGHT WINTER Water-repellent two-way stretch fabric. Lightweight, durable, highly breathable and wind resistant.

WHERE REINFORCED Water-repellent two-way stretch thermal fabric.

WINTER Durable, highly breathable and wind resistant.

X-LEE WINTER Water-repellent two-way stretch thermal fabric. Durable, highly breathable and wind resistant.

X-REFLEX K-Reflex - Fabric especially designed to reflect light, even at long distances. Perforated for breathability. Extremely useful in the event of night rescue.

X-LIGHT SHELL Lightweight windproof fabric especially developed to contain down. Particularly soft and compactible even though it's very durable.

X-THERMAL One-way stretch thermal lining that traps the air for excellent insulation from the cold, even when moving. Does not absorb moisture and dries quickly.

X-THERMALNET One-way stretch thermal lining in mesh for excellent insulation from the cold, even when moving. Does not absorb moisture and dries quickly.

XORTEC Stretch fabric in reinforced ripstop Cordura[®]; lightweight, very strong and breathable; ideal for reinforcements.

A synthetic fiber that gives exceptional stretch as well as the ability to recover its initial shape. This remarkable stretch capacity allows us to make garments with great comfort, close fit, and complete freedom of movement.

Fabric with a high degree of stretch, thanks to 250g Lycra® Power™ and 30% elastane. Offers maximum support and muscle compression while at the same time allowing complete freedom of movement. Tear-resistant and offers LIV protection. Total comfort

It features 10,000 mm water column for complete waterproof protection, 10,000 mv/p breathability, and remarkable stretch thanks to its elastic polyurethane membrane. This innovative new fabric is ideal for outer shells.

This exclusive fabric features all the warmth, stretch and breathability of our standard Thermodrytex Plus, with the addition of our nanotech water repellent finish to make rain run right off the fabric. It is not 100% waterproof, but keeps most water outside the fabric.

© PERTEX ENDURANCE
Lightweight windproof fabric that protects from the snow (wp 1,000 mm). Especially developed to contain down. Particularly soft and compactible even though it's very durable. Very breathable even at low temperatures.

PERTEX QUANTUM Very lightweight windproof fabric especially developed to contain down. Particularly soft and compactible even though it's very durable.

POLARTEC* Lightweight fabric designed for clothing worn during physical activity of long duration and intense effort in extreme conditions. Extremely breathable, waterproof and windproof. Offers maximum freedom

POLARTEC* Power Drv* Highly breathable fabric that is comfortable against the skin and ensures warmth without weight. Keeps the skin dry and also dries quickly on the

POLARTEC* Two-way stretch fabric that is very warm, breathable and comfortable against the skin. Ensures warmth without weight and wicks perspiration

outward and away from the body.

POLARTEC* Very lightweight and warm fabric that is ideal for providing warmth without weight, especially while moving in extreme conditions.

POLARTEC* Fabric that offers advanced performance in terms of warmth and breathability while featuring a structure with a varied and unusual appearance.

Lightweight, compactible and very warm insulation that does not absorb moisture and maintains its ability to insulate from cold in any weather conditions.

By maximizing stretch and breathability while minimizing wind penetration, Schoeller® has created the ideal fabric for mountain sports in inclement conditions. The fabric effectively stops the wind, while maintaining ample air flow to keep you dry.

Membrane technology developed for winter active sports. It's windproof, water resistant and breathable thanks to the polyurethane membrane, and with its fleece inside, warmth is guaranteed. Finished with a soft hand, a bit of stretch, and a modern, clean look.

Our most technical fabric for aerodynamic race suits. It features an exceptionally smooth face for enhanced laminar air flow, and optimum stretch so that we can make the garments fit perfectly and eliminate extra fabric flapping in the wind. But it's not just aerodynamic: it offers excellent moisture management to keep the athlete dry and comfortable.

THERMOTEC Developed to fill the need for stretch thermal fabrics with maximum moisture management. The tight knit of the fabric keeps the wind at bay, while the high loft terrycloth inside traps air for warmth. The polyester based fabric wicks moisture away from the skin and dries quickly.

THERMODRYTEX

We've developed a family of fabrics to provide outstanding insulation and moisture management in cold weather. Each of the fabrics feature a warm brushed fleece inner face with a smooth outer face and a high degree of stretch. The tight weaves keep some of the wind out while permitting a high level of air exchange for excellent breathability. Each fabric in the family has been engineered for maximum performance for specific uses.

THERMODRYTEX The most technical fabric in the Thermodrytex family uses a nylon outer face with a fleece hollow core polyester inner layer. Maximum insulation and maximum moisture management thanks to the push-pull wicking effect. The outer surface is treated with a water repellent finish. This is the warmest yet best wicking fabric in the Thermodrytex family.

THERMODRYTEX For applications where minimum moisture absorption is required, this 84% polyester/16% Lycra fabric excels. We developed it to feel dry on your skin even in conditions with high levels of perspiration, making it ideal for headwear, insulation layers and backs of jackets.

THERMODRYTEX Maximum stretch and a thick warm fleece inner layer make this fabric ideal for uses where warmth and flexibility are key. 84% Nylon and 16% Lycra keep the fabric soft and stretchy. The water repellent silicone finish provides some water repellency. Ideal for tights or back of wind pants.

TDTxp This 2-way stretch 100% polyester fabric provides excellent warmth and moisture management and is used where high levels of stretch are not required, especially in jerseys or backs of jackets. Not having Lycra® means less stretch but provides better moisture management.

WINDSTOPPER®

4.WAY This 4-way stretch Windstopper® fabric is LIGHT extremely lightweight and offers a stretchy, breathable outer shell to keep the wind from entering the garment. As the fabric is also waterproof, the garments offer ideal protection for intense aerobic activities in cool weather.

WAY Sometimes our full thermal Windstopper® 4way winner face is soft, has just too warm. This fabric's lightly brushed great at moving moisture away from the body. It is about 25% lighter in weight than our Windstopper 4way Warm, but still provides 100% wind protection with a water repellent external face.

4 WAY The first Windstopper® that offers 4-way stretch in WARM a 300 gram fleece-backed winter weight fabric. It has excellent breathability along with total windproofness, offers excellent protection from rain, and the high levels of stretch allow improved fitting of the garments.