APPAREL

ATHLETIC FIT

PRECISE ADAPTATION TO THE INDIVIDUAL MUSCULATURE OF THE ATHLETE.
• enhanced muscle sensitivity via the compression inserts
• perfect fit stitch-free cuffs

BODY MAPPING

INDIVIDUALIZED AND PARTIAL MATERIAL USAGE TO MEET ATHLETIC REQUIREMENTS.
• 3-dimensional compression
• enhanced muscle sensitivity

DYNAMIC MOVE

TAILORING TECHNOLOGY THAT follows EVERY MOVEMENT.
• precision bi-elastic stretch inserts
• ergonomic cut

LIGHT SPEED

LESS IS MORE. MORE SPEED.
• ultra-light hi-tech materials
• intelligently reduced alpine design

LEADERSHIP TECHNOLOGY

PRODUCTION IN LEADING TEXTILE FACTORIES.
• highest quality materials in the international market
• hi-tech stitching and bonding technologies
MATERIAL GLOSSARY

**BREATHABILITY**
A breathable material is permeable to water vapor, thus able to transfer moisture from the inside out. Breathability is measured with RET and MTRV values. The RET (resistance-evaporation transmission) value indicates the water vapor resistance of a fabric. The lower the resistance, the more breathable the material. The MTRV (water-vapor transmission rate) value is another criterion adapted to measure breathability: a lab test can calculate the amount of water vapor that can cross one square meter of fabric in 24 hours. The greater this amount, the more breathable the material. A MTRV value of ≥10,000 is considered a good level of breathability.

**AIR PERMEABILITY VALUE**
Measures the wind resistance of a fabric: values of <5 mm/s are considered good. Fabrics with windproof membranes have an air permeability value of 0 mm/s.

**WATER COLUMN**
Water column is a pressure measurement. A water column of 20,000 mm indicates that the laminate fabric lets water through at a pressure of 20,000 mm.

**ABRASION/SNAGGING RESISTANCE**
Established by the Martindale test: the fabric is rubbed against wool in a circular motion; the level of resistance is determined by the number of times the operation can be repeated before the fabric tears.

**PILLING RESISTANCE**
Indicated with values from 1 (awake pilling) to 2-4 (moderate pilling) to 5 (very slight pilling). Treated with the Martindale method: the fabric sample is rubbed against itself and compared with standard results after 2000 cycles.

**MATERIAL COMPOSITION**

**GORETEX ACTIVE SHELL**
Innovative Gore Textile Shell. Slicker with extremely high breathability, lightweight nylon weave with excellent resistance.

**GTX 3L LEISRTE ACTIVE SHELL**
Composition: 100% Polyamide. Tex Membrance: 100% PTFE. Backer: 100% Polyamide. Water resistance: 22,000mm. Breathability: RET<3m2 MBAR/W. Weight: 108g/m2. Gore Tex Membrane: 100% PTFE. Laminate with extremly high breathability.

**GORE WINDSTOPPER®**
- FreshGuard prevents odor
- Dries 4x faster than cotton
- Warmer than 100% wool
- Yarnand Merino wool results in a highly comfortable fabric

**PRIMALOFT ONE®**
- 80% polyester/20% wool
- 70% more loft than untreated down
- Is applied on certified high quality European down
- compliant EU standards
- is applied on certified high quality European

**Carvico**
Italian engineered stretch fabric created for high performance athletic apparel.

**Revolutional Energy**
Can correctly sustain maximum, increasing the energy of movement and making muscle fatigue.

**Silver Shell Stretch Women Softshell**
Laminated with silver 92.5% (sweat)
- Breathable
- Downproof
- Windproof
- Durable waterrepellent down
- Nano Silver
- FreshGuard prevents odor
- Dries 4x faster than cotton

**DOWNTECH™**
- In sport applied high quality European down
- complying EU standards
- nano Silver micro-thin layer of protection to the down

**NORDIC SKINLIFE®**
- Breathable
- wind resistant
- highly water resistant
- Wicking properties both enhanced by the waffle structure.

**POLYETTER THERMAL PRO**
- Polarflex® Thermal Flexpro® give the most visually dynamic and technologically advanced of the Foster® insulation fabrics.
- Designed to enhance performance.

**PONTETTO® TECNOSTRETCH**
The component parts, make the face durable, while the polyamide resin has insulacation and wicking properties both enhanced by the waffle structure.

**WoolKmate**
A combination of ultra-fine, soft and light Thermo spun Merino wool results in a highly comfortable, warm, itch free product. Material is equally washable and so is the soil from dirty and chill. Wool guarantees increased warmth.

**STORMWALL·ACTIVE·2.0**
- Highly breathable
- 100% polyester
- Full bonding waterresistant
- W/R+BONDING
- 50% more waterresistant
- 30% more windresistant
- 4-way stretch
- Revolitional Energy can correctly sustain maximum, increasing the energy of movement and making muscle fatigue.

**STORMWALL·SENSITIVE**
- highly water resistant.
- wind resistant by construction
- is obtained through a nano treatment that guarantees a higher level of waterresistance with no degradation of the water repellency
- retains 70% more loft than untreated down

**STORMWALL 3L GORE-TEX®**
- Full bonding waterresistant
- W/R+BONDING
- H20 Repellent
- Revolutional Energy can correctly sustain maximum, increasing the energy of movement and making muscle fatigue.

**POLYPROPYLENE WOVEN OPEN YARN**
- Excellent moisture transport
- Low wet conductivity
- Highly abrasion resistant
- Dirt and stain resistant
- Value resistant

**POLYESTER WEAVING 5D**
- 100% Polyamide
- Weight: 278g/m2
- Composition: 100% Polyester
- Moistenability: 4.000MBR/W
- Durastretch high tension
- Snagging resistance: 3
- Abrasion resistance: 2-4
- Durable water repellent down

**PONTETTO® TECNOSTRETCH**
The component parts, make the face durable, while the polyamide resin has insulacation and wicking properties both enhanced by the waffle structure.

**WINDSTOPPER® SUPERLIGHT**

**MINI RIPSTOP**
- Excellent moisture transport
- Low wet conductivity
- Highly abrasion resistant
- Dirt and stain resistant
- Value resistant