



3M™ Thinsulate™ Insulation

Thin yet protective, the trusted warmth of 3M™ Thinsulate™ Insulation is your low-profile answer to cold. The microfibers that comprise 3M™ Thinsulate™ Insulation efficiently trap insulating air and reflect radiant body heat and provides nearly twice the warmth of high-loft fiberfill insulations and about one-and-a-half times the warmth of down.

3M™ Thinsulate™ Insulation with Extra Warmth

Specially created to provide extra thermal protection from the brand that delivers trusted warmth. The fibers that comprise 3M™ Thinsulate™ Insulation efficiently trap insulating air and reflect radiant body heat, keeping you warmer.

3M™ Thinsulate™ Platinum Insulation

Deservedly top-shelf, 3M™ Thinsulate™ Platinum Insulation is reserved for high end and technical styles. From an insulation with a special fiber coating that offers a silky, luxurious hand and drapes like a dream, to one that provides antimicrobial odor control, to an insulation that moves with you and offers 40% stretch and recovery properties, we've got you covered in trusted warmth and technology.



Neon colors applied with signature Spyder style.



Sexier, higher-tech and lower-profile than James Bond, Bemis adhesive films bond various materials together for a no-stitch, abrasion-resistant outcome. This means your garment has a higher waterproofness and greater durability. And the look? Sleek and technical with virtually no volume added.



Exclusive to Spyder, Core is a special weave rib-knit face material with fleece-backed fabric that has the look and feel of a sweater with the technical performance and comfort of a soft shell. Providing the benefits of wool's warmth, the soft hand of cotton and the durability of polyester, this proprietary Core technology delivers everything wonderful about winter sweaters.

Down

Nature's perfect insulator. Its tiny fibers are lightweight, compressible, and efficiently hold body heat. Down is rated in "power fill." The higher the number, the greater the quality. The greater the quality, the better the loft and warmth-to-weight ratio become.

DryWEB™

Time to dominate without getting cold and wet. Dry W.E.B.™ technology works to absorb and transport perspiration. Capillary action pulls moisture away from the skin and then disperses for quick evaporation. You're left feeling warm and dry, not to mention smelling fresher; this fabric is treated to resist odor-causing bacteria.



Ideal for use in fabrics for active outdoor apparel, DuPont™ Sorona® provides comfort stretch while maintaining soft hand feel. *Sorona® is made, in part, with annually renewable plant-based ingredients.

GORE-TEX®

GORE-TEX® HP Glove Insert

GORE-TEX® is the ideal solution for all kinds of winter sports; it's durably waterproof, windproof, and highly breathable. Your hands stay warmer when it's cold, and drier when you perspire. GORE-TEX® gloves boast a "Guaranteed to Keep You Dry" promise.



OSMO® fabric wages war on cold by maintaining core temperature and dissipating moisture. Spyder's proprietary OSMO® fabric, featuring an unsurpassed 30,000 breathability rating. Snow and rain is blocked from penetrating the outer shell of the fabric, whereas a moisture transfer system moves perspiration away from you. End result? You're warm, dry, and able to spend a longer time on the slopes.

Water Resistance Rating:	20,000mmH2O
Breathability Rating:	30,000g/sqm/24hrs



Three's the magic number. A three-layer system, Pertex® Shield provides a perfect balance of waterproofness, breathability, wind and water repellency with flexibility and lightweight construction. The fabric is incredibly light but dominates against weather. The sum is that you'll be more comfortable within a wider range of exertion levels and weather elements.



PrimaLoft®

PrimaLoft® insulation has been asked for the world over by name. Its silky softness, high loft and incredible warmth mimics goose down, but it is engineered with proprietary finish technology to deliver permanent water resistance. PrimaLoft® is inside so you don't have to be.

PrimaLoft® ECO

You love the Earth and it loves you back; nurture that love with PrimaLoft® ECO, the earth-friendly insulation created for performance and comfort. Featuring 70% post consumer recycled materials, PrimaLoft® ECO delivers a warm, high loft lightweight, and water resistant insulation. Mother Earth says thank you.

PrimaLoft® ONE

Love the warmth of down but need the water resistance of synthetic insulation? Not a problem, PrimaLoft® ONE meets the criteria. PrimaLoft® ONE is the highest performing insulation on the market for warmth, water resistance, softness and compressibility.

PrimaLoft® Sport

You're an athlete; enhance your performance like one with PrimaLoft® SPORT insulation. Engineered with ultrafine fibers that provide warmth, loft, softness, and water resistance, these fibers are proven to resist water better than any other synthetic or natural insulations.

PrimaLoft® Infinity

PrimaLoft® Infinity has been crafted to provide extra compressibility and softness for a luxurious hand. Its silky softness, high loft and incredible warmth mimics goose down, but it is engineered with proprietary finish technology to deliver permanent water resistance.



Safety always comes first. RECCO® is an avalanche rescue system utilized to assist in the efficient location of burials. RECCO® technology enables rapid directional pinpointing of a victim's precise location using harmonic radar. The two-part system consists of a RECCO® detector used by organized rescue groups, and RECCO® reflectors that are integrated into apparel. The reflector is permanently affixed, requires no training for use nor batteries to function.



schoeller® c_change™

With an idea lifted from nature, the c_change™ membrane structure opens and allows excess heat and water vapor to escape to the outside air when your interior gets warm. As soon as you cool down, and consequently produce less sweat, the membrane structure contracts again. Body heat is then stored and protects you from chills.

Spylon™

Spylon™ W/R

When the pow is deep you need all the dry you can get. Enter Spylon™ water repellent (W/R) finish. Besides the fact that it keeps its waterproofness of 80% after 20 washings, it also guards against water- and oil-based stains. You look great and perform even better.

Spylon+™ DWR

Wash your outerwear, it will thank you for it. Spylon+™ durable water repellent (DWR) finish maintains its waterproofness of 80% after 50 washings and guards against water- and oil-based stains. How many times have you washed your jacket?

ThermaWEB™

Want genuine Spyder through-and-through? Our ThermaWeb™ insulation contains ultra-fine polyester fibers that trap and hold body heat. Freezing cold temperatures have nothing on you.



With TouchTec®-enabled leather gloves, you can text, call, manage your music, or surf the web on any touch screen device without taking them off. Beautiful, luxurious, warm and snow proof, TouchTec® gloves give you an extra hand in using your ever-present smart devices.



Say goodbye to sweaty odor, adios to static cling, and a rousing hello to more highly regulated body temperature thanks to the silver-coated fibers in X-static®. X-static® is a silver-coated fiber that enhances products with permanent and natural anti-odor, anti-static and thermodynamic properties.

**Xt™**

Only from Spyder, Xt™ coating penetrates the fabric in such a way that it forms a honeycomb structure with billions of micro-pores. The pores are too small for water droplets to penetrate (making it waterproof) but large enough to allow interior moisture vapor through (making it breathable). Think of it as the perfect storm of factors to keep you dry and comfortable on the hill.

Xt™ 5,000mm

Water Resistance Rating:	5,000mmH2O
Breathability Rating:	5,000g/sqm/24 hrs

Xt™ 10,000mm

Water Resistance Rating:	10,000mmH2O
Breathability Rating:	10,000g/sqm/24 hrs

Xt.L™ Laminate

Xt.L™ is an ultra-thin membrane that delivers superior waterproofness and breathability. This technology results in pliable fabrics that are lightweight yet durable. Xt.L™ benefits include stretch recovery, which maintains the integrity of the fabric. Even after seasons of hard-core use it still looks great and performs at like-new levels.

Xt.L™ Laminate 10K

Water Resistance Rating:	10,000mmH2O
Breathability Rating:	8,000g/sqm/24 hrs

Xt.L™ Laminate 20/15K

Water Resistance Rating:	20,000 mmH2O
Breathability Rating:	15,000g/sqm/24hrs

Xt.L™ Laminate 20K

Water Resistance Rating:	20,000 mmH2O
Breathability Rating:	20,000g/sqm/24hrs

Xt.L™ Glove Insert

Dry warm hands are the envy of everyone on the mountain. Spyder's pre-molded glove insert with Xt.L™ membrane technology provides complete waterproof and breathable protection for gloves.

Water Resistance Rating:	10,000mmH2O
Breathability Rating:	8,000g/sqm/24hrs

Xt.L™ Windstop

Maintain your body's core microclimate for longer comfort and performance with Xt.L™ Windstop. The waterproof breathable material is impermeable to wind while allowing extra moisture vapor to dissipate from within the garment. Cold air and moisture from the outside is blocked and you are free to crush it for hours in complete comfort.

CREDITS:

Bemis logo is a trademark of Bemis Associates, Inc.

DuPont™ and Sorona® are trademarks or registered trademarks of DuPont and are used under license by Spyder Active Sports.

GORE-TEX® is a trademark of W.L. Gore & Associates, Inc.

Pertex® is a trademark of MITSUI & CO., LTD.

PrimaLoft® is a registered trademark of Albany International Corp.

X-STATIC® is a registered trademark of Noble Biomaterials, Inc.

Thinsulate™ is a trademark of 3M

The word "Spyder", the "Bug" design, "OSMO", "SpyderWool", "Xt", "Xt.L", "Splylon", "Dry W.E.B." and "ThermaWeb" are trademarks of Spyder Active Sports, Inc.