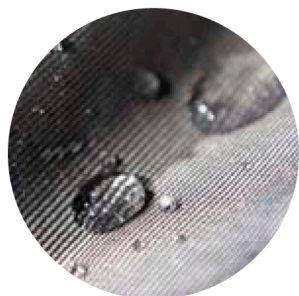


CASTELLI FABRIC TECHNOLOGY

When you're obsessed about cycling technology, it's easy to get carried away with tech-speak and jargon. Here is a brief explanation of some of the revolutionary technology behind our products.

EVENT®



eVent waterproof fabric keeps you dry in wet conditions. It's waterproof outside while allowing perspiration to escape from the inside through millions of tiny pores. In fact, eVent is 30% more breathable than its next closest competitor. eVent is the smartest choice for athletes who need and demand the highest possible performance and comfort from their apparel.

7x(AIR)



A brand new fabric with engineered air exchange to keep you warm and dry even at maximum effort levels. The fully wind- and waterproof external layer is quilted to a microfiber fleece inner layer. The resulting wind resistant fabric essentially eliminates wind chill, while the stitch holes allow 7 times more air permeability than the fabrics used on our Windstopper® jackets.

NANO FLEX



Exclusively engineered by Castelli. We take our thermal fleecy stretch Thermoflex fabric and coat it with millions of tiny nanofilaments to create the most water-repellent fabric finish ever. Drops of water stay as spherical balls on top of the fabric or bounce off the fabric without leaving a trace.

WARMER

Warmer is more than a name, it's exactly what the fabric delivers during workouts. Its fleecy inside keeps you warm, while 100% polyester fibers quickly wick sweat away. It's the fabric of choice when thermal insulation is equally important as moisture management.

THERMOFLEX CORE 2

Thermoflex times two. We've extended the comfort range of Thermoflex in both directions. The Core2 version features a polyester inner layer with a nylon outer layer, giving a push-pull moisture transport system that keeps you drier so you're comfortable in conditions when regular Thermoflex is too warm. But that polyester inner layer is made with hollow-core yarns for extra insulation, and with a tighter knit that keeps more air out.

THERMOFLEX

Thermoflex gives you a stretchy layer of cold-weather protection. Its fleecy inside traps a layer of warm air next to your skin, while its high stretch gives you an aerodynamic fit.

WINDSTOPPER® X-LITE

The highly stretchable Windstopper® X-Lite fabric moves naturally with your body and doesn't restrict movement. It also delivers unprecedented performance, with 100% wind protection, and up to ten times greater breathability compared to other windproof fabrics.

WINDSTOPPER® 150

Light elastic protection. That's the key to our lightest Windstopper® three-layer knit fabric. You have trusted Gore® total windproofness, excellent breathability, functional stretch and DWR coating for water repellency. This fabric has opened up new possibilities in constructing layered garments for enhanced fit and temperature and moisture management.

WINDSTOPPER® X-FAST

Total wind protection and great breathability. This fabric uses an internal brushed fleece for excellent insulation and to reduce moisture buildup. It is treated with a DWR water-repellent finish to shed rain.

PRIMALOFT®

Lightweight, compressible and synthetic insulation that maintains its ability to insulate from cold even in wet conditions. The microfibre structure helps the body to retain warmth.

OUTDRY®

OutDry® patented technology achieves a fully waterproof, windproof and breathable laminated glove outer shell. With OutDry®, the elements are stopped at the first layer and with no extra layer of water, gloves breathe better and stay flexible.

POLARTEC® POWER STRETCH®

Lightweight, double layered and for-way stretch fabric which keeps you warm without restricting movement. The durable nylon outer layer offers wind and abrasion resistance, while a soft polyester inner layer wicks moisture away from the skin.