



TECNO-LOGIES

We design for the most demanding riders on the planet. They judge our clothing based on fit, performance, comfort and durability. The fabric is the critical component that gives us the edge. We source and develop fabrics and fibres with specific qualities, such as breathability or insulation, and combine them in advanced ways to enhance their performance. We use special coatings and treatments to create garments that perform at the highest level in a range of climates and conditions. Our aim is to provide every rider with the same features and benefits we give our professional teams. Performance without limitation.

AERODYNAMICS

We work together with some of the fastest riders in the world to create and refine the most aerodynamic performance clothing on the market. Our groundbreaking work in road speedsuits, which we develop together with the Australian National Team, is setting new standards for speed.

COMPRESSION/PERFECT FIT

We use Sitip's Thunderbike Power fabric for our long-lasting bib-shorts. It offers a new concept in muscle compression, with a high thread density and an optimal elastic composition. It's light and compact at the same time as enabling optimum muscle recovery, maximum coverage and high resistance to pilling and abrasion.

To meet the needs of the most demanding female riders we use Sitip's Legend fabric that ensures a gradient compression without constraining. This means that more oxygen is delivered to those hardworking thighs while increasing muscle stability and support during your cycling.

ELASTICITY

The array of fabrics that we employ gives us freedom to design garments with varying elasticity. The variation in elasticity of the garments allows for the appropriate fit and performance in each specific area. Some items require more flex than others based on their intended use.

UV PROTECTION

Most of the fabrics we use for our summer garments have a high UVA/UVB (UPF 50+) resistance to protect your skin while ensuring comfort and breathability.

NIGHTTIME VISIBILITY

Strategically placed reflective tabs and piping provide added visibility in the night as well as low light conditions. Imperative features for road safety.

BREATHABILITY

Breathability is key for every cycling kit. All our garments have a high level of ventilation. Our innovative Artico fabric is made from polyester microfibres. It's soft to the touch, has two-way elasticity, is breathable and dries quickly. Its structure makes it a very compact material on which it's easy to print sharp images with no blurring.

ANTI-ABRASION

Impact fabric made by Sitip is a truly innovative fabric that features the Dyneema thread made specifically to provide protection from cuts when coming in contact with the asphalt. Impact combines optimal abrasion resistance with comfort that is soft to the touch, and the performance that you can expect from any Santini garment.

RAIN PROTECTION

Within the rain resistant range, we employ some of the most innovative fabrics available to help you face even the rainiest days. For example, Sitip's Acquazero treatment makes fabric reliably water-resistant (ISO 29865 certified) for the first 60 minutes of use without compromising comfort, elasticity, softness, or warmth. It also ensures maximum breathability, makes the fabric UV and chlorine-resistant, and guarantees excellent durability after repeated uses and laundering. The Ermes membrane is incredibly light and elastic while providing hours of protection on wet weather rides. Many of our garments feature Gore Windstopper, a light and breathable membrane that provides optimal wind and rain protection.

WIND PROTECTION

We use a variety of fabrics and laminates to provide wind protection. For example, the SanRemo Windstopper fabric is lightweight and breathable, and stretches well to create the perfect fit. Breezewall fabric is another innovation Santini is pioneering. As well as windproof, it's also waterproof, breathable, lightweight and provides good thermal regulation. Both fabrics are long-lasting and will remain windproof even after years of washing.

CAM LOCK ZIP CLOSURE

All the zippers we employ feature a cam lock zip closure. This technology protects you from pulling down your zipper inadvertently. When the pull is down it locks the zipper in place, to open the zipper simply raise the pull and unzip (or zip).



C3

THE WORLD'S BEST CHAMOIS: THREE TIMES MORE COMFORT AND BREATHABILITY

Created specifically for endurance riders, the new ultra-light C3 is a revolutionary chamois made from five layers of material that provide shock protection, breathability and enhanced fit. It achieves multiple densities with varying degrees of perforation density without any stitching or glue, thanks to a brand new Carving Technology. This reduces volume and concentrate thickness on key areas, such as the sit bones and perineum, which need extra padding. Extra Rooted Gel is located in the sit bones area ensuring neutralisation of vibrations. A soft shell (Conch) protects the genitals and promotes perspiration. It is soft and breathable on the skin thanks to an antibacterial microfibre layer that adheres perfectly to the body allowing freedom of movement while reducing friction.

RIDE DURATION

1h 2h 3h 4h 5h 6h 7h 8h



NAT

AIRFLOW TECHNOLOGY FOR ENHANCED COOLING EFFECT

NAT (NEXT - Airflow - Thermoshock) is a revolutionary new chamois with triple advantages. It is the first Santini padding with a NEXT core: Thermoshock gel cushioning enclosed between two foam layers ranging from 2 to 4mm thick. Airflow ventilation provides continuous cool air circulation. The top layer is an antibacterial microfibre that guarantees maximum hygiene while in contact with the skin. At the base of the padding, two anatomical wings in soft microfibre protect the most sensitive areas from irritation and soreness.

RIDE DURATION

1h 2h 3h 4h 5h 6h 7h 8h



GItevo

THE EVOLUTION OF THE FIRST TWIST GEL CORE CHAMOIS

The new and evolved version of our classic bestseller, the GItevo chamois with Twist Gel core: the silicone gel that absorbs shocks constantly and gradually, and always returns to its initial shape, even after long hours in the saddle. GItevo performs even better because it is constructed with a carving process that is able create varying degrees of thickness from multiple foam layers without seams or glue. This reduces the weight and increases the softness. The soft antibacterial microfibre and the depressions on the top layer offer great fit and complete freedom of movement, while also protecting from chafing and irritation.

RIDE DURATION

1h 2h 3h 4h 5h 6h 7h 8h



PADDINGS



PADDINGS

C3 WOMAN

TOTAL PROTECTION COMFORT AND LIGHTNESS

Created specifically for endurance riders, the new ultra-light C3 is a revolutionary chamois made from five layers of material that provide shock protection, breathability and enhanced fit. It achieves multiple densities with varying degrees of perforation density without any stitching, thanks to a brand new Carving Technology. This reduces volume and concentrate thickness on key areas, such as the sit bones and perineum, which need extra padding. Extra Rooted Gel is located in the sit bones area ensuring neutralisation of vibrations. It is soft and breathable on the skin thanks to an antibacterial microfibre layer that adheres perfectly to the body allowing freedom of movement while reducing friction.

RIDE DURATION

1h 2h 3h 4h 5h 6h 7h 8h



GILevo

COMFORTABLE CHAMOIS WITH AN ANATOMIC FEMALE CUT

The GILevo chamois is designed with an anatomic female cut. It has a Twist Gel core: the silicone gel that absorbs shocks constantly and gradually, and always returns to its initial shape, even after long hours in the saddle. The GILevo is constructed with a carving process that is able create varying degrees of thickness from multiple foam layers without seams or glue. This reduces the weight and increases the softness. The soft antibacterial microfibre and the depressions on the top layer offer great fit and complete freedom of movement, while also protecting from chafing and irritation.

RIDE DURATION

1h 2h 3h 4h 5h 6h 7h 8h



PRO GRACE

COOLMAX CHAMOIS DESIGNED FOR THE FEMALE ANATOMY

Developed to perfectly follow the contours of the female anatomy, pro GRACE is ideal for any cycling activity, either indoors or out. The multiple density foam layers have been developed to offer progressive shock absorption: higher in the area in contact with the saddle; lower on the outside. The antibacterial microfibre, the absence of stitching in contact with the skin and the anatomical wings guarantee maximum comfort on the saddle. For great performance without compromising on grace or femininity.

RIDE DURATION

1h 2h 3h 4h 5h 6h 7h 8h



GTR TRIATHLON

NON-ABSORBENT CHAMOIS DESIGNED SPECIFICALLY FOR THE DEMANDS OF TRIATHLETES

GTR is the Santini chamois designed to cope with the unique demands of triathlons, wear wet clothing is worn for cycling. Made of a thin layer of silicone gel with strong anti-shock properties, it weighs less than 42g and doesn't absorb water - so it doesn't grow in dimension or weight during the swim. Placed in contact with the skin is an antibacterial and anti-irritation microfibre layer that ensures maximum comfort on the saddle.

RIDE DURATION

1h 2h 3h 4h 5h 6h 7h 8h

