

LUCK TECHNOLOGY





LUCK HAS BEEN AT THE FOREFRONT OF THE MOST ADVANCED ERGONOMIC FOOTWEAR TECHNOLOGY FOR MORE THAN 25 YEARS

Each **LUCK**[®] shoe has been designed to meet the specific needs of every user, maintaining rigidity and increasing comfort in a lightweight shoe.

With the integration of **LUCK**[®] technologies, the shoe-pedal partnership works as a single and extraordinarily efficient component.

Foot stability is enhanced and power is redistributed, achieving the highest possible level of affinity with the pedal platform. This optimises the transfer of energy to the bicycle, representing the peak of evolution in cycling shoes.

LUCK[®] supports excellence in every cycling discipline: MOUNTAIN, ROAD, FREERIDE, INDOOR, TRIATHLON, CYCLOCROSS and TRACK.

LUCK[®] is a pureblood. Conquer new horizons in your new **LUCK**[®] shoes.





LUCK PHILOSOPHY

LUCK® continuously investigates to manufacture the highest level cycling shoes, combining the finest technology, tradition and good work of our shoe masters.

The new production plant located in Arnedo (La Rioja), where the whole **LUCK®** cycling shoes are manufactured, is the most advanced and ecological shoes factory in the world.



PRODUCTION TECHNIQUE



AIR VENTILATION SYSTEM

One piece shoe design allows to reduce seams providing an extraordinary comfort. Internal airways created by strategic air intakes layout. **LUCK®** ventilation system improves shoe airing and comfort.



SHOE NECK

All **LUCK®** models are provided with a special anti-slip foam cover. These materials allow an extraordinary absorption capacity and superior comfort. Luck shoes neck features offer heel stability, foot fixing and anti-movement.



SHOE LAST

A natural and anatomic shoe last has been created allowing fitting to the natural foot shape involving great comfort and stability. The innovative **LUCK®** shoe last improves performance avoiding toe pressure problems.



DESIGN-LADY

A shoe last designed to the specially women anatomy. Design-lady **LUCK®** cycling shoes set a better adaptation particularly aimed to the natural shoe shape, providing with a perfect adjustment system. A new generation of cycling shoes specifically designed to the cyclist women.



SHOE TOE

Reinforced shoe toe with rubber to gain a great resistance, durability and excellent response to impacts keeping stiffness and reliability.



ANATOMIC GRIPS

The anatomic **LUCK®** grip is totally inextensible, assuring a shoe hold position eliminating any foot deforming risk. **LUCK®** anatomic grips have a reflector surface that allows an extraordinary visibility in low-light conditions. **LUCK®** anatomic grips guarantee the correct foot position during race avoiding movement.



HEEL CUP

New ergonomic design assuring a perfect foot adjusting. No pressure points avoiding deformity. Anti-tendonitis design and wonderful foot stability control.



MICRO ADJUSTABLE BUCKLE

Micro-adjustable buckle provides a safety and personalized closure allowing on-the-bike adjustability. The light fibre **LUCK®** buckle is the most technologically advanced on the market. **LUCK®** buckles present two adjustment positions at the closure part and three at the inner one offering customize options to different foot volume. **LUCK®** cycling shoes find the appropriate way to fit to you.



SHOE TONGUE

Anatomic tongue incorporates a security strap that eliminates movement holding foot on the right position while pedalling action. Internal side covered with an antibacterial treatment padding in order to guarantee an extra foot comfort.



SECURITY STRAPS

In contrast to conventional locks, the safety **LUCK®** straps decrease top foot tension where pressure is stronger. For greater adjust and static they can be customized by cutting them to reach a perfect anatomic foot adaptation.



NATURAL LEATHER

LUCK® cycling shoes uses European premium quality leather. The leather reliability is supervised by exhaustive quality controls.



SYNTHETIC

Synthetic is an extremely light and resistant micro-fibre allows to reach a great foot adjustment and extraordinary comfort. Thanks to the technical material developed by **LUCK®**, synthetic combines a high quality with performance and comfort, keeping impermeability and transpiration values. **LUCK®** light materials have anti-bacterial treatment, being totally washable, organic and extremely resistant.



THE LUCK CLOSURE BUCKLE

This system is totally different to the traditional closure systems. The shoe fits like a glove, providing a personalized adjustment without pressure points. The micro-adjustment offers countless levels of adjustment. It is easy to obtain very quick customized fit by spinning the wheel. When seconds count, you can save time with the light weight, water, mud and ice resistant **LUCK®**'s closure system.



THE TEX SOCK

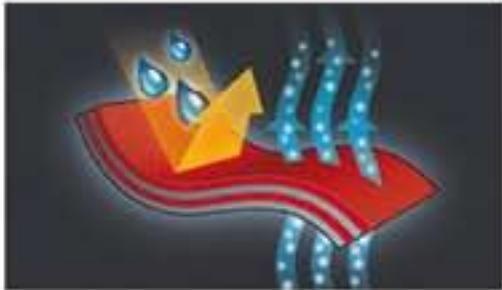
The **LUCK®** Tex sock is made of an extremely light membrane. The membrane structure blocks cold wind and eliminates sweat regulating foot temperature. Different materials have been used to create the **LUCK®** Tex sock at the upper levels and the cover, always looking for the maximum comfort.



INSOLE

New thermo-comfort fit insole designed to maximize comfort. The insoles are built on organic materials enable pressing on specific areas in order to reach a greater foot lean. Designed to increase comfort and stability. **LUCK®** insoles are totally anatomic, observing the individual features of each foot, and enable an effective anti-bacterial treatment involving an effective transpiration too.

LUCK MATERIALS



ON DRY is a waterproof, breath-through and wind-resistant membrane developed by **LUCK**®. Its micropores are impervious to water, but they allow the skin to breathe and present a barrier to wind. **ON DRY** maintains skin temperature in extreme conditions, offering optimal all-weather comfort.



ON STEAM is a new 100% breathable microfibre providing a leather-like sensation that is capable of absorbing eight times its own weight in water. Its thermo-regulating ability ensures maximum comfort and total dryness.



ONMICRO is a waterproof and breath-through external technical fabric. It reproduces the characteristics of natural leather in a microfibre and is also antibacterial, washable, light, ecological and highly resistant, even against chemical agents.

LUCK MATERIALS



The **ION** treatment developed by **LUCK**® uses silver ion properties owing to their antibacterial power and their thermoregulating effect. The **ION** treatment also has antistatic properties and helps to heal wounds.

There are no harmful substances in the product. The strictest standards are met so as to not damage The baby's skin.



ONDURA is the high tenacity nylon fabric offering the greatest resistance to abrasion in the most severe and extreme conditions. It is extremely light, water-resistant and breathable. This fabric can successfully withstand rub tests and break tests which would be unthinkable for any other type of natural textile or fibre.



When your body overheats, the patented **THERMOCULES**® **OUTLAST** absorb excess heat, which the body then re-absorbs when activity comes to a halt. These changes work within the different temperature levels, which correspond to the ideal temperature of the skin. The result: **OUTLAST**® creates a comfort zone next to your body.



TECH REVOLUTION



TRADITION

The **LUCK**® cycling shoes manufacturing is specially aimed to the professional sportsman who is looking for the highest performance. **LUCK**® shoes have been used for the greatest cyclists winning practically all the competitions:

- The Cycling World Hour Record
- Tour de France
- Spanish Vuelta
- World Championships
- World Cup Championships

On the new generation **LUCK**® models we use the most advanced technologies, a precise material selection and vanguard design.

- Shoe last more comfortable and efficient.
- New carbon soles 4 mm thick.
- The lightest and thinnest on the market.
- Micro-fibres more resistant, excellent air-breathing, comfortable and lighter.



