

ELASTIC INTERFACE® PALM TECHNOLOGY

"We believe that cycling has the power to change people's lives for the better and this inspires us to achieve greater things with every passing day."

This is the reason why we took all our know-how, our values, our technology, and we used them to develop a new way of approaching the second interface of the body with the bike.

The result of years of research and development is now to be found on your Palm, with the Elastic Interface Palm Technology.







SCIENCE BEHIND



Protection is what has always inspired Elastic Interface. But what does this concept mean for a cycling glove?

Cyclists have complained about discomfort while holding handlebars due to tingling and soreness. This kind of discomfort leads to reduced focus and performance for the rider, so here is when the Elastic Interface Palm Technology comes into play.

The Elastic Interface* Palm respects the anatomy of the hand, improving blood flow and relieving pressure from the ulnar nerve. Its three-dimensional design is developed according to anthropometrical parameters, and with the support of the University of Padua (Department of Biomedical Sciences).

Paddings placed between the bike and the hand, then, help to absorb energy that comes from a firm hold on the handlebars.

ELASTIC INTERFACE® CONSTRUCTION TECHNOLOGY



Patented technology.
Multidirectional curvature.
Elastic.
Seamless.
Top-quality paddings.
Grip fabric.
Certified Standard 100 by Oeko-Tex*.

Reinforced C-insert between the thumb and the index finger. Reduced tingling and improved comfort. Reduced in-between finger chafing and cuts. High breathability. Perfect fit and stability. No wrinkles. Energy absorption.

KEY FEATURES

DESIGN

Design developed according to anthropometrical parameters for reduced tingling, improved blood flow and comfort. Reinforced C-insert between the thumb and the index finger.

ELASTIC

The EIT Palm is the first elastic palm made for cycling gloves. This feature helps to give a new experience on the fitting of cycling gloves. The elasticity also helps to reduce in-between finger chafing and cuts.

THREE-DIMENSIONAL

The EIT Palm is shaped with the multidirectional curvature, a construction technology developed by Elastic Interface®. Through the use of this technique, products are pre-shaped and anatomic.

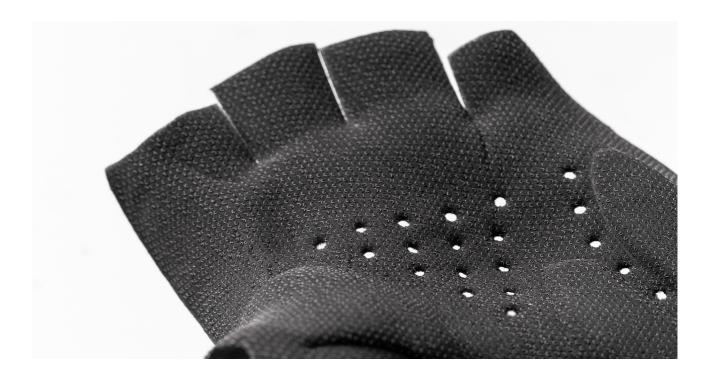
SEAMLESS

The Elastic Interface® Palm is thermo-molded, which means that materials are assembled through the use of heat, molds and counter-molds. This construction provides protections that have no stitchings in the Palm area in contact with the handlebars.

MATERIALS

Top-quality, perforated foams that are breathable and protective. Increased moisture management thanks to the additional perforations on the top fabric.

PRO Grip Fabric ensures perfect hold and stability while grabbing the handlebars.



ELASTIC INTERFACE® GRAVEL PALM



SUGGESTED USE

Gravel and all-terrain rides

KEY FEATURES

- 60 Kg/m³ perforated foam
 200 Kg/m³ Hybrid Cell System
 80 Kg/m³ perforated foam
 200 Kg/m³ Hybrid Cell System
 PRO Grip fabric

The GRAVEL PALM features a multi-density, perforated padding that supports gravel riders on longer rides. Gravel cyclists ride through rough terrain with a road-oriented position, so they need to keep a firm hold on the hoods.

The Hybrid Cell System inserts are specifically placed to protect the rider's hands from ground surface, with an additional HCS insert in the area between the thumb and index finger.

