ORBEA APPAREL SS22 MTB



LAB





LAB BAGGY

| Code | MODA | |
|---|--|--|
| Size | XS, S, M, L ,XL, XXL, XXXL | |
| Color | 9C BLACK | |
| Weight | 160 g | |
| Recommended temperature range (Celsius) | 18º/35º | |
| Fitting | Standard fitting | |
| Details | Adjustable strap closure Front zip pockets | |
| Fabrics | PAPILLON FABRIC, 150 g/m2, UPF 50+ | |
| Composition | 70% poliamid 30% elastan | |

The LAB shorts are incredibly light and comfortable. Thanks to its four-way stretch and highly resistant Papillon fabric, it accompanies your movements for unrestricted pedaling while also wicking sweat quickly. It incorporates a buckle closure system for quick and easy adjustments, and zippered pockets allow you to secure your valuables. The Papillon fabric with 13% elastane is composed of a resistant and highly breathable microfiber. Thanks to its wave structure, it also provides windproofing qualities.

LAB LS TSHIRT

| Code | MOD9 | |
|--|---|--|
| Size | XS, S, M, L ,XL, XXL, XXXL | |
| Color | 3A OLIVIVE 3B TURMALINA | |
| Weight | 149 g | |
| Recommended tempera- ture range (Celsius) | 15º/25º | |
| Fitting | Standard fitting | |
| Details | Reflective HIRU logo Laser perforations on the sleeves for better breathability Specific cut for MTB Abrasion-resistant sleeves | |
| Fabrics | AIR DOTS 110 g/m², UPF 30+ SPEEDY 160 g/m², UPF 50+ | |
| Composition | 60% polyester 30% polyamid 10% elastan | |

A t-shirt for as many fun rides as you can handle. Hot days are no problem with AIR DOTS fabric, composed of a thin, elastic microfiber and a micro-perforated outer structure that ensures ultra-fast drying and simultaneously increases ventilation. It also offers sun protection with a UPF rating of 30+. Sleeves are constructed with lightweight Speedy fabric, designed to offer the best qualities of elasticity and protection while maintaining excellent anti-abrasion properties. We added laser perforations to increase ventilation, and the result is more comfortable, breathable sleeves. The woven structure of the Speedy fabric provides long durability thanks to the recovery traits of the fabric.



LAB TSHIRT

| Code | MOD8 | |
|--|--|--|
| Size | XS, S, M, L ,XL, XXL, XXXL | |
| Color | 3A OLIVIVE 3B TURMALINA | |
| Weight | 109 g | |
| Recommended tempera- ture range (Celsius) | 18º/35º | |
| Fitting | Standard fitting | |
| Details | Reflective HIRU logo Specific cut for MTB Abrasion-resistant sleeves | |
| Fabrics | AIR DOTS 110 g/m², UPF 30+ SPEEDY 160 g/m², UPF 50+ | |
| Composition | 60% polyester 30% polyamid 10% elastan | |

A t-shirt for as many fun rides as you can handle. Hot days are no problem with AIR DOTS fabric, composed of a thin, elastic microfiber and a micro-perforated outer structure that ensures ultra-fast drying and simultaneously increases ventilation. It also offers sun protection with a UPF rating of 30+. Sleeves are constructed with lightweight Speedy fabric, designed to offer the best qualities of elasticity and protection while maintaining excellent anti-abrasion properties. We added laser perforations to increase ventilation, and the result is more comfortable, breathable sleeves. The woven structure of the Speedy fabric provides long durability thanks to the recovery traits of the fabric.

ADVANCED



ADVANCED BAGGY

| Code | MODF | |
|--|--|--|
| Size | XS, S, M, L ,XL, XXL, XXXL | |
| Color | 9C BLACK | |
| Weight | 158 g | |
| Recommended tempera- ture range (Celsius) | 18º/35º | |
| Fitting | Standard fitting | |
| Details | Snap button closure Two zippered side pockets Reflective HIRU logo | |
| Fabrics | RACE. 100 G/M2 AIRLIGHT. 110 G/M2 | |
| Composition | 75% poliamid 25% elastan | |

The best ally for your mountain bike outings. The Advanced Baggy is designed for freedom of movement on the bike, no matter how rough the trail may be, and can be worn alone or combined with the chamois on longer rides. This high-stretch, comfortable baggy is trail-ready with secure and strategically placed zippered hip pockets for small essentials. The race-quality fabric is ultra light yet highly resistant and elastic. Its soft feel against the skin and resistance to abrasion and pilling makes it ideal for off-road activities, and it is breathable and quick drying, thanks to the absence of elastomer.

CORE





CORE BAGGY

| Code | MOD6 |
|---|--|
| Size | XS, S, M, L ,XL, XXL, XXXL |
| Color | 9C BLACK |
| Weight | 165 g |
| Recommended temperature range (Celsius) | 18º/35º |
| Fitting | Standard fitting |
| Details | Three pockets Adjustable velcro Clasp button closure |
| Fabrics | AENERGIA BLACK DEPORTIVO MITI |
| Composition | 100% polyester |

The Core Baggy wicks sweat quickly and moves at your own pace, giving you freedom like no other mountain bike shorts. Comfortable and designed for optimal movement, this essential item features two traditional pockets and an extra zippered pocket on the right leg.

CORE LS TSHIRT

| Code | MOD7 |
|--|---|
| Size | XS, S, M, L ,XL, XXL, XXXL |
| Color | 3D ORPINENT 3E HELIOTROPE |
| Weight | 178 g |
| Recommended tempera- ture range (Celsius) | 15º/22º |
| Fitting | Standard fitting |
| Details | 40mm anatomical cuff for a perfect fitFront and rear reflective HIRU logoRound neck |
| Fabrics | INTERLOCK BLACK DEPORTIVO MITI |
| Composition | 100% polyester |

Ideal for all types of bikers at all levels of skill, the Core Long-sleeve T-shirt is made of lightweight, moisture-wicking and durable fabric. A longer fit on the back makes it compatible with off-road pants and is specifically cut for mountain biking. It's the perfect design for riders wanting a durable, no-fuss riding shirt.



CORE SS TSHIRT

| Code | MODG | |
|--|---|--|
| Size | XS, S, M, L ,XL, XXL, XXXL | |
| Color | 3D ORPINENT 3E HELIOTROPE | |
| Weight | 130 g | |
| Recommended tempera- ture range (Celsius) | 18º/30º | |
| Fitting | Standard fitting | |
| Details | · Front and rear reflective HIRU logo · Round neck | |
| Fabrics | INTERLOCK BLACK DEPORTIVO MITI | |
| Composition | 100% polyester | |

Ideal for all types of bikers at all levels of skill, the Core Short-sleeve T-shirt is made of lightweight, moisture-wicking and durable fabric. A longer fit on the back makes it compatible with off-road pants and is specifically cut for mountain biking. It's the perfect design for riders wanting a durable, no-fuss riding shirt.

ACCESORIOS



LINER BOXER

| Code | MODE | |
|--|---|--|
| Size | XS, S, M, L ,XL, XXL, XXXL | |
| Color | 9C BLACK | |
| Weight | 137 g | |
| Recommended tempera- ture range (Celsius) | 18º/35º | |
| Fitting | Tight Fitting | |
| Details | Silicone elastic on the thigh to ensure support Elastic waistband with embossed HIRU logo | |
| Fabrics | MESH LIGHT SERIE S 41 | |
| Composition | 75% polyamid 25% elastan | |
| Pad | ALL MOUNTAIN GEL PAD | |

A liner with a light and thin chamois provides unparalleled comfort for trail, enduro and off-road riding. It's the ideal complement for any of the 3 baggies in the Orbea x HIRU collection. It features two main fabrics: Super opaque mesh-light that manages moisture by keeping the skin and the chamois itself dry. And the crotch uses Serie S 41 fabric with a UPF 50+ rating, a high compression of 41% elastomer and a patented construction of minimal thickness that resists pilling. It's quick to dry and offers a compression effect that helps keep blood flowing.

SIZE GUIDE JERSEYS

| SIZES | HEIGHT | CHEST | WAIST | PELVIS |
|-------|---------|-------|-------|--------|
| XS | 150/159 | 88 | 76 | 92 |
| S | 160/169 | 92 | 80 | 96 |
| M | 170/179 | 96 | 84 | 100 |
| L | 180/185 | 100 | 88 | 104 |
| XL | 186/190 | 105 | 93 | 109 |
| 2XL | 191/195 | 110 | 98 | 114 |
| 3XL | - | 115 | 103 | 119 |

| SIZES | IT | EU | UK | US |
|-------|----|----|----|----|
| XS | 44 | 40 | 12 | 8 |
| S | 46 | 42 | 14 | 10 |
| M | 48 | 44 | 16 | 12 |
| L | 50 | 46 | 18 | 14 |
| XL | 52 | 48 | 20 | 16 |
| 2XL | 54 | 50 | 22 | 18 |
| 3XL | 56 | 52 | 24 | 20 |
| | | | | |

Measures expressed in cm

Each model was designed to fit differently to take advantage of the inherent characteristics of the materials used. Your size may also vary according to your personal preferences.

^{*} Please note our garments run on the smaller side so if you are right on the border or between sizes, please order at least one size up.

SIZE GUIDE BIBSHORTS

| SIZES | HEIGHT | WAIST | LEG INSIDE | LEG LENGTH |
|-------|---------|-------|------------|------------|
| XS | 150/159 | 76 | 24-26 | 70 |
| S | 160/169 | 80 | 24-26 | 72 |
| M | 170/179 | 84 | 26-28 | 74 |
| L | 180/185 | 88 | 26-28 | 76 |
| XL | 186/190 | 93 | 28-30 | 78 |
| 2XL | 191/195 | 98 | 28-30 | 80 |
| 3XL | - | 103 | 28-30 | 82 |
| | | | - | |

| SIZES | IT | EU | UK | US |
|-------|----|----|----|----|
| XS | 44 | 40 | 12 | 8 |
| S | 46 | 42 | 14 | 10 |
| M | 48 | 44 | 16 | 12 |
| L | 50 | 46 | 18 | 14 |
| XL | 52 | 48 | 20 | 16 |
| 2XL | 54 | 50 | 22 | 18 |
| 3XL | 56 | 52 | 24 | 20 |

Measures expressed in cm

* Please note our garments run on the smaller side so if you are right on the border or between sizes, please order at least one size

Each model was designed to fit differently to take advantage of the inherent characteristics of the materials used. Your size may also vary according to your personal preferences.

GUIDELINES FOR PURCHASING THE RIGHT SHORTS.

These easy steps will help you to find the right shorts, which will become your faithful training and racing companion:

"Wear the shorts and adjust the bibs and leg bottom so as to eliminate any folds; the shorts must feel tight once on.

Leave on the shorts for a few minutes, bending your legs and assuming the bike position, then pinch the fabric in the thigh area and make sure that once you release the fabric, the Lycra returns to its

original position: this means that you are wearing the right size. If you experience an unpleasant sensation of friction or restriction, or if the stitches and bibs are pulling, try a bigger size.

Hiru shammies do not foresee the use of creams because they are soft and comfortable and studied to be worn."

Many issues that arise when using the shorts are not due to the shorts themselves, but to the wrong choice of the size or model, or improper washing of the articles (see above), indeed:

The bibs, the elastics, the leg bottom tend to curl up when wearing the article, but they can easily return to their original position with a few simple gestures.

The Lycra must confer a massage-effect to the muscles and a light compression, and it can only perform this function if it is fitted to the body.

