

NYLON FRAME

**ADJUSTABLE
TEMPLES
WITH
THERMOGRIP®**

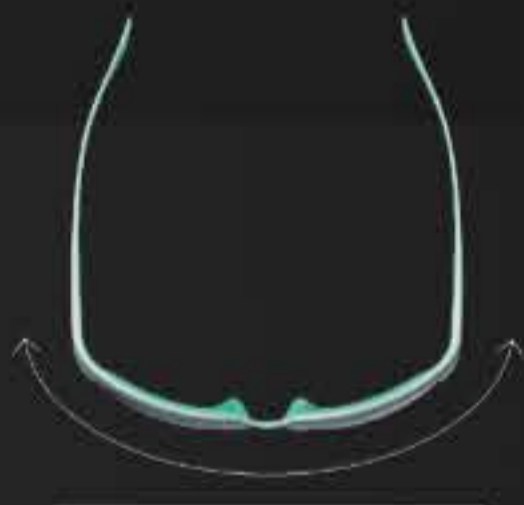
**ADJUSTABLE
NOSEPIECES
WITH
THERMOGRIP®**



8 BASE



7 BASE



6 BASE



B-88™ NYLON FRAMES

Bollé® uses only the finest grade nylon, resulting in frames that are exceedingly strong, yet lightweight and flexible. No matter how tough the competition, these sunglasses can take it.



ADJUSTABLE NOSEPIECES

The shape and angle of the multi-plane nosepiece can be adjusted to accommodate any nose bridge for a truly custom fit. **NOSE PADS:** The hypoallergenic and durable nose pads can be tailored for a custom fit, giving you additional control and comfort.



THERMOGRIP®

The temple tips, nose pads and adjustable nosepiece are all made from our proprietary ThermoGrip®. This hydrophilic material has moisture-absorbing properties that keep the frames comfortably in place, even during extreme exertion.



REMOVABLE SIDE SHIELDS

Whether magnetic or mechanical, the removable side shields available on Graphite & Cobalt models offer extra side protection from sunlight in extreme conditions.

INTERCHANGEABLE LENSES

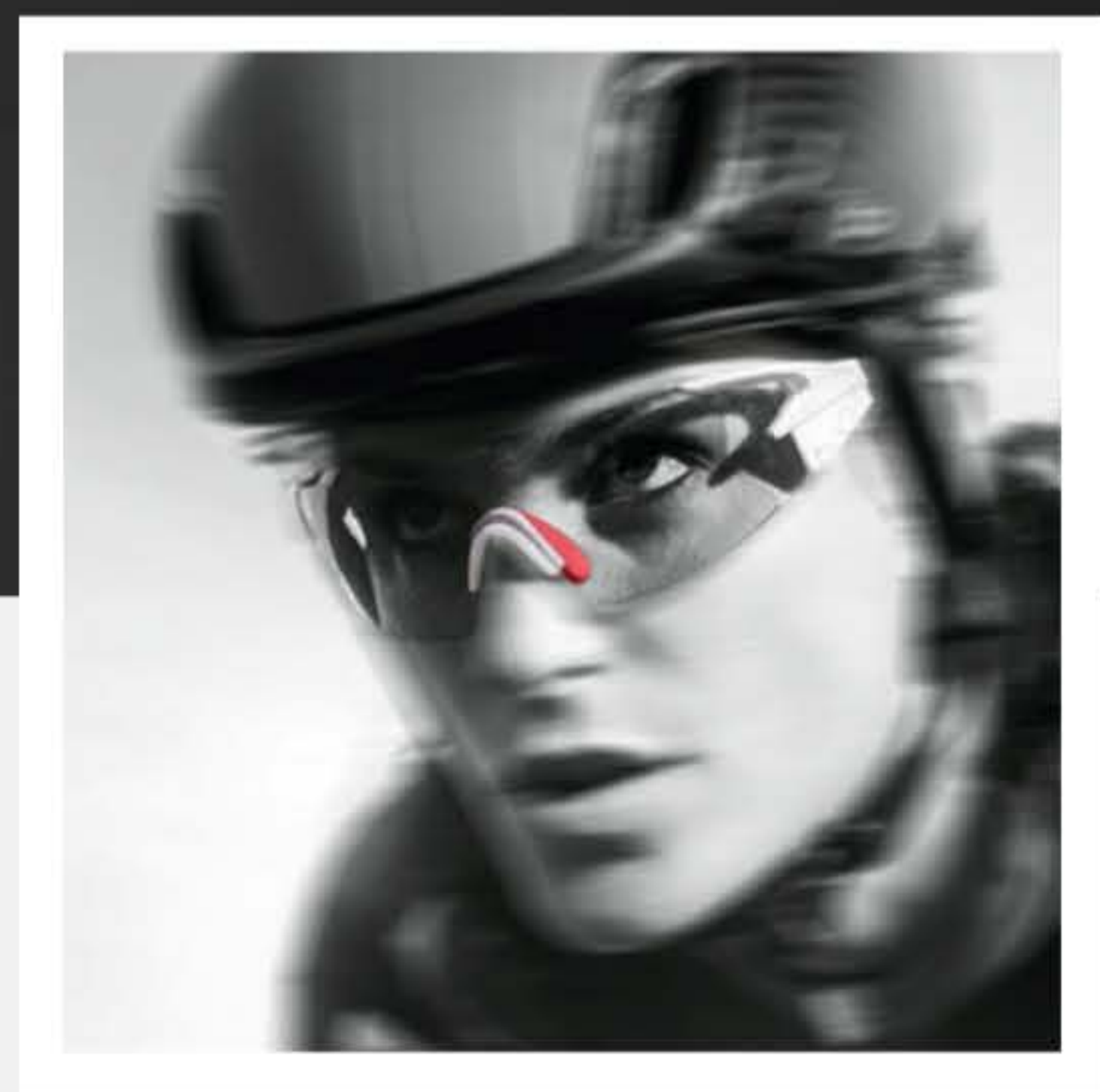
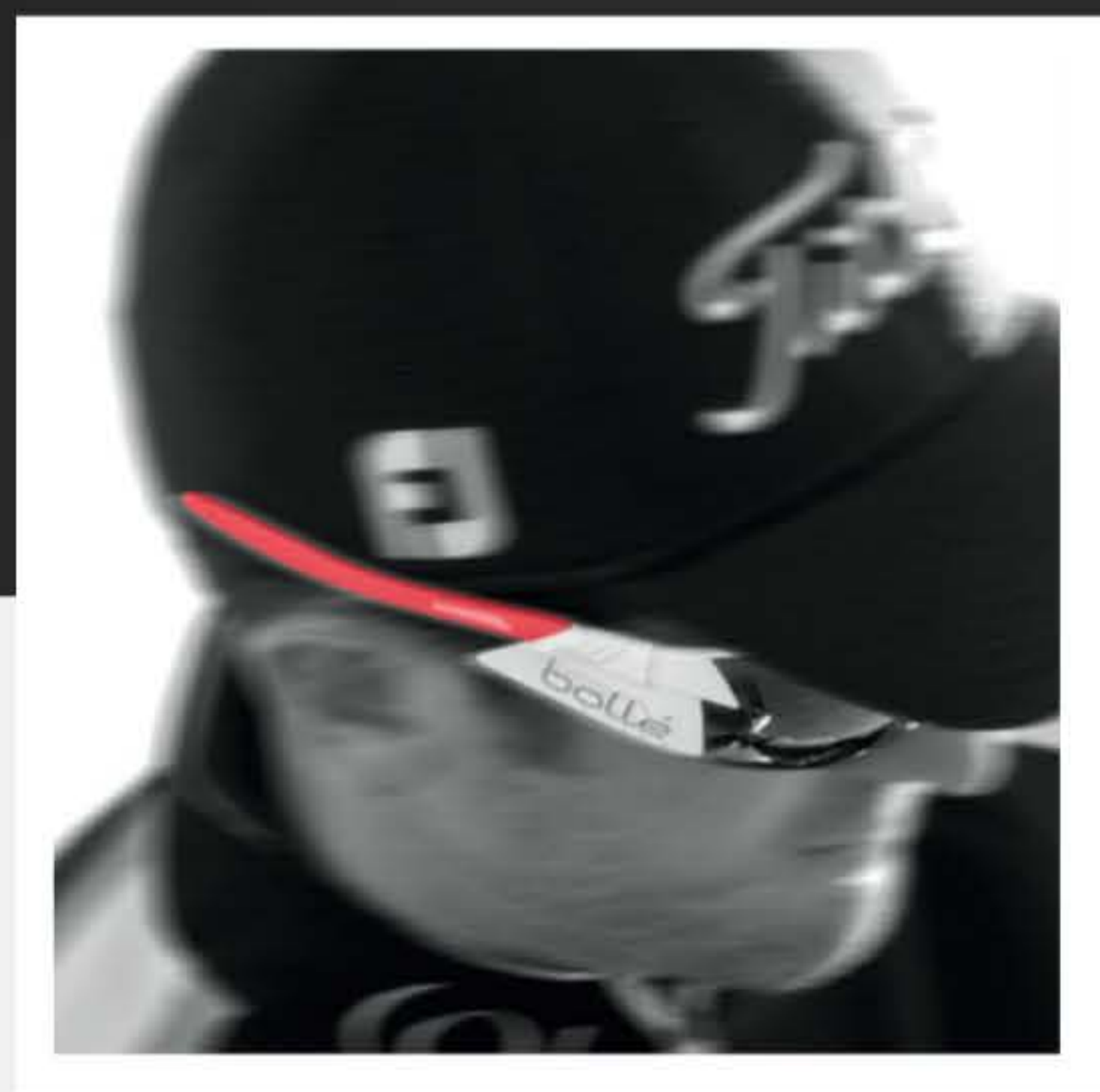
Bollé® helps you stay on top of your game with this interchangeable lens system. By giving you the flexibility to match the lens to the condition, this system ensures optimum performance for any condition



ADJUSTABLE TEMPLES

The temples can be adjusted which offers a truly tailored fit and the ultimate in comfort.

ADJUSTABLE + FIT + GRIP
LIGHTWEIGHT = **PERFECT COMFORT**



PHANTOM

POLARIZATION

LENS COATINGS

THE GOOD CHOICE

HD POLARIZED LENSES

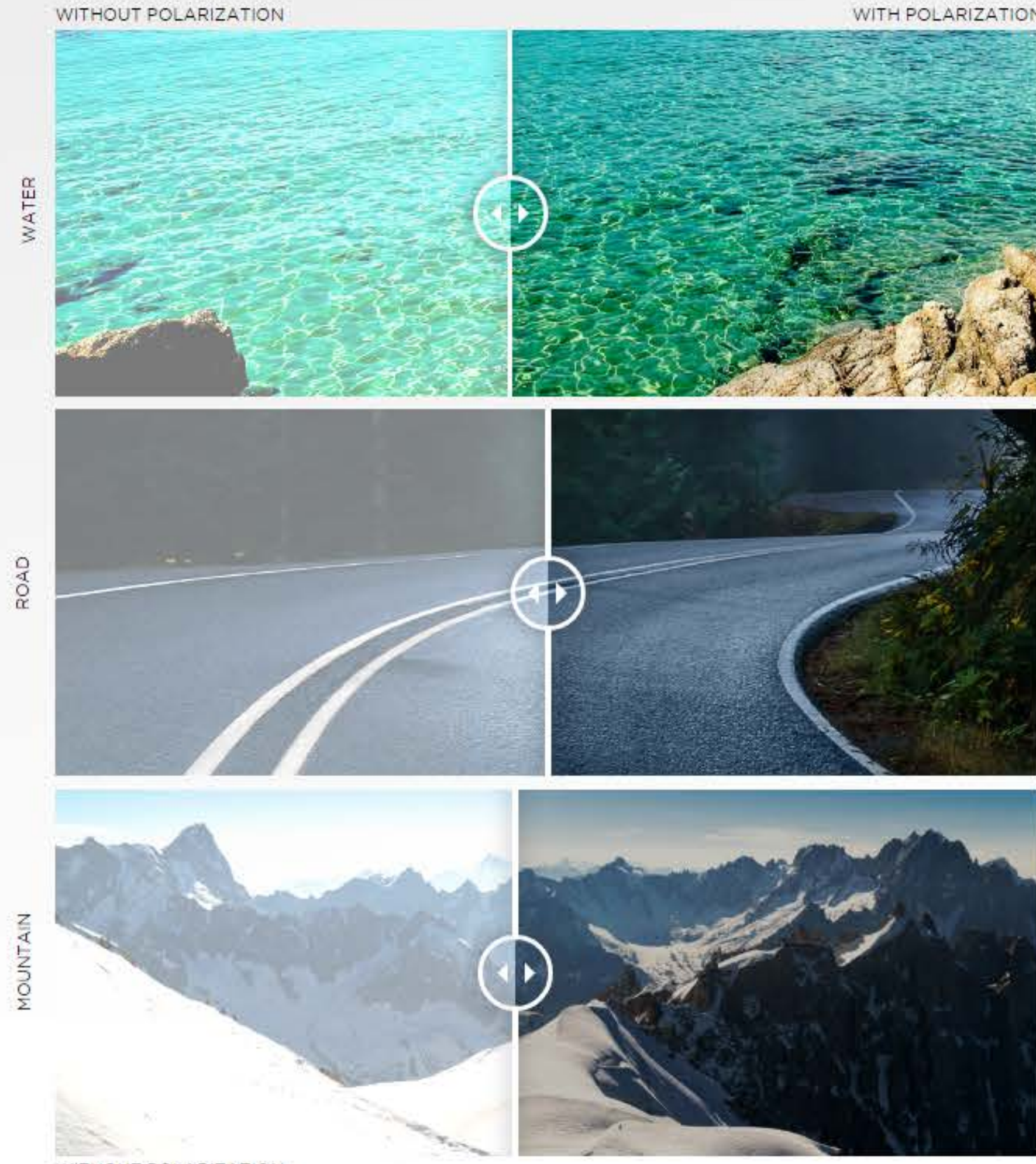
COLOR BOOSTER & GLARE BLOCKER



Made with polycarbonate, this lens is a combination of two essential technologies for when the sun is out. HD refers to our contrast-enhancing filter, now available on a great selection of styles. The second ingredient of this lens is polarization technology, which protects your eyes from reflected sunlight. The two components are united in the same lens to create the Bollé HD Polarized lens. You will never have to choose between contrast and polarization again.

POLARIZATION BENEFITS

Bollé's polarization efficiently filters out 98% of sunlight reflections. By minimizing glare, our polarized lenses reduce eye fatigue and enhance vision clarity to let you enjoy the action all day long.



LENS COATINGS

1 OLEO / HYDROPHOBIC

Forget about dirt, grease, and water drops, our outer oleo/hydrophobic coating makes it nearly impossible for foreign bodies to latch on to your lenses. Available on all Bollé polarized models and B-Clear NXT® lenses.

2 ANTI-FOG

Unlike other anti-fog coatings, our AF coating permanently resists fogging and also scratching and chemical attack. The treatment is applied to the lens (no spray, no dip coating) for retained properties even after repeated washing and years of use.

3 ANTI-REFLECTIVE

Glare and bright light come at you from all directions, often bouncing back directly into your eyes. That's why our scientifically engineered anti-reflective coating is applied to the inside our 6 base polarized Bollé lenses.



FLASH MIRROR COATING : MASTER BOTH SUNLIGHT & STYLE

Improve your look and your vision with a flash mirror lens. Mirror coating levels up your style while reinforcing filtration.

THE BEST choice

Bollé helps you choose what is best for you. With this selection of lenses, you will be equipped with our greatest optics to fully embrace your favorite activity. More lenses are also available in the lens reference.



WATER
PHANTOM+
HD POLARIZED OFFSHORE BLUE
HD POLARIZED BROWN GLOD



ROAD
PHANTOM BROWN RED
PHANTOM VERMILLON GUN



MOUNTAIN
BOLLE 100 GUN
PHANTOM BLACK GUN



GOLF
PHANTOM BROWN GUN
PHANTOM VERMILLON GUN



TENNIS
PHANTOM BLACK GUN
BOLLE 100 GUN

Cycling SOLUTION



ALL SEASONS

Our helmets are equipped with 2 linings, one for summer and high temperatures and the second for the cold in winter. The winter lining replaces the summer lining and is directly velcroed onto the helmet. The helmet straps then slide through loops sewn into the winter lining. Gone are the days of slippery bonnets and exposed ears after just a few kilometres! These 2 linings allow you to ride in under perfect conditions all year round. (Available on The One Road Premium).

NACA DUCT

Originally developed for aerospace, this submerged inlet provides less drag for better aerodynamics. It increases airflow inside the helmet, bringing a higher level of ventilation.



ROLL CAGE

Mostly seen on racing cars, the roll cage is a specially engineered and constructed frame built into the vehicle compartment to protect from injuries in case of a rollover. Using this principle, we decided to adapt the roll cage to our helmet construction. The roll cage reinforces the helmet, allowing the creation of huge vents to increase airflow.



KAMM TAIL

The abrupt rear cut-off delivers a smaller wake that reduces drag and so improves aerodynamics.



VENT CAPS

Plug them in and stay dry! The vent caps efficiently block off wind and rain for the wettest outings.



REMOVABLE AERO SHELLS

Our removable aero shells allow you to adjust helmet ventilation and aerodynamics. Completely ventilated with 31 partially or wholly covered inlets, you now have a real choice, thanks to The One. (Available on The One Premium model).



SUNGLASSES GARAGE

The One helmet has a specific compartment designed to hold a pair of sunglasses. (Available on The One & Trackdown models).



REMOVABLE VISOR

For those who prefer the road but, from time to time, head off the beaten track, The One helmet is also delivered with a removable mountain bike visor. You can use the same helmet on and off-road. (Available on The One model).



CLICK-TO-FIT™ SYSTEM

The Click-to-Fit™ System allows precise adjustment. On the road, you will be able to adjust helmet size and pressure to your head for perfect stability, fit and comfort. (Available on all models).



SAFETY LED

The LED was especially designed for a perfect fit with BOLLE helmets. Located at the highest point of the cyclist's silhouette, the LED has 2 positions, either continuous or flashing, and offers best possible visibility and, as a result, added safety. If you're racing and the slightest gram saved is important, fear not, BOLLE has designed a lighter capsule to replace the LED without detracting from its great looks. (Available on The One & Messenger models).



WIND SHELLS

The wind shells make your helmet more aerodynamic, while bringing extra protection during bad weather.

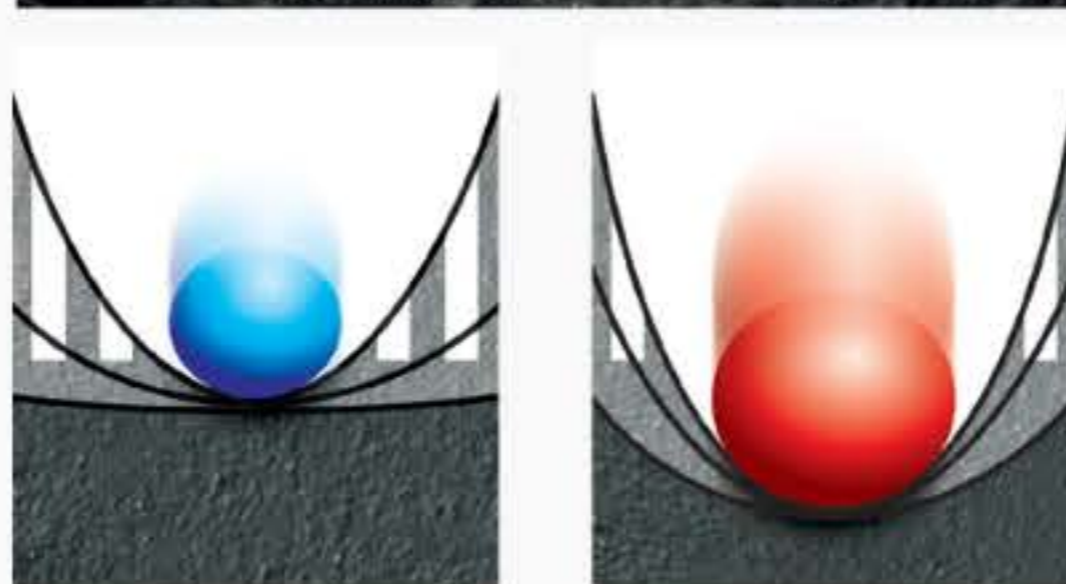
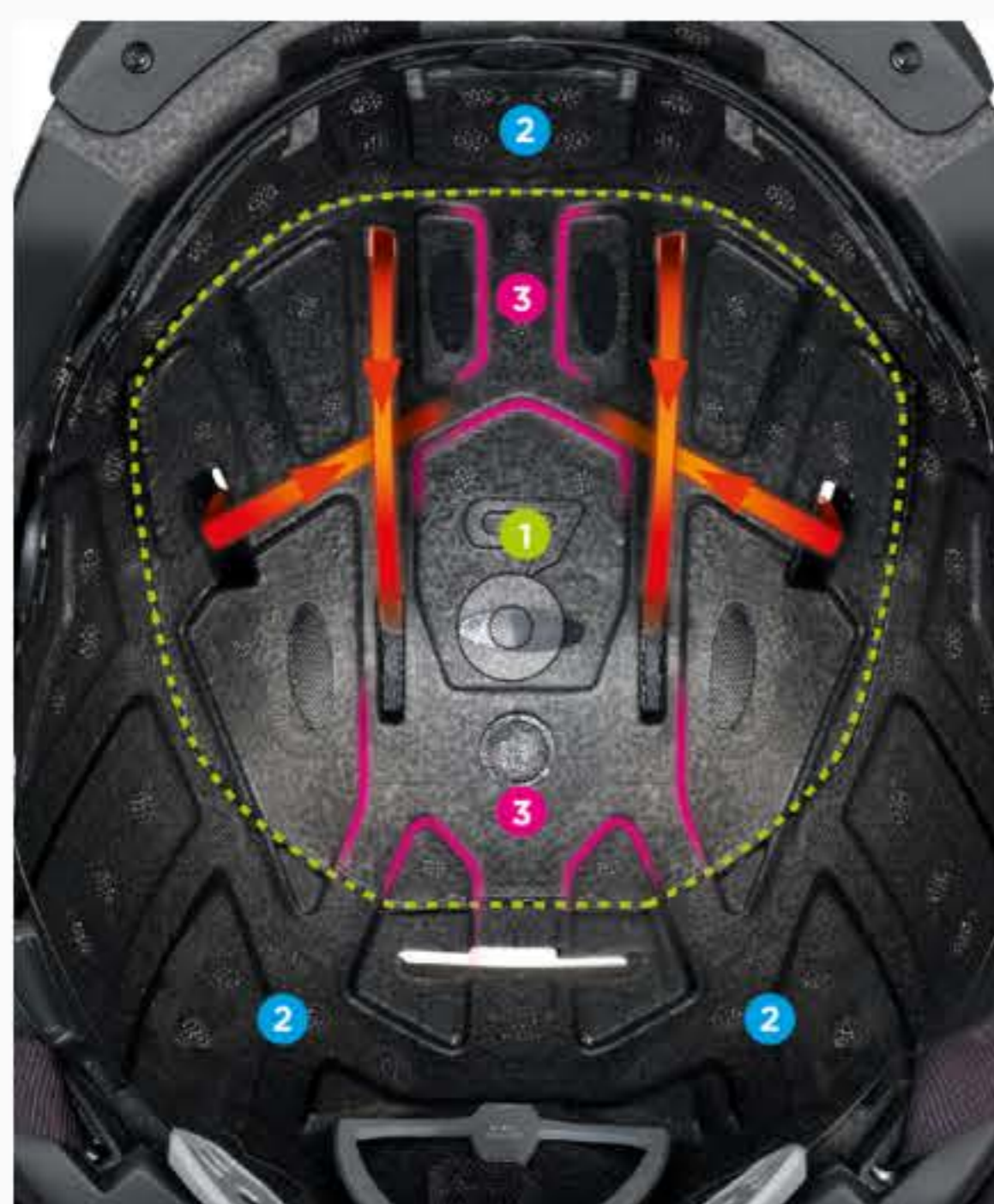


360° INTEGRATED MIPS

A homogeneous system works better than two independent parts. Hence our decision to combine the MIPS Low Friction Layer and our helmet Fit System. The result is a seamless, lighter look inside the helmet, thus providing great fit & comfort for the longest rides.

AVID PROGRESSIVE EPS TECHNOLOGY
PROGRESSIVE EPS

MAXIMUM VENTILATION WITH HIGH PROTECTION



A MIX OF ACTUAL AND VIRTUALLY DIFFERENT DENSITIES EFFECTIVELY MANAGES DIFFERENT KINDS OF IMPACTS

Low Density Foam High Density Foam

To create helmets that perform against all types of impacts, the details are key. High-density EPS ensures that high energy impacts are effectively absorbed. Low-density EPS, however, provides superior performance against less severe impacts. Bollé helmets with AVID liner technology use a combination of different EPS densities and/ or optimization of the ventilation channels to virtually decrease the density in the upper area. The result is a lighter, better-ventilated helmet with progressive shock absorption that will absorb a wider range of impacts*. (Available on the Trackdown & Instinct) *compared to a standard EPS liner with uniform thickness.

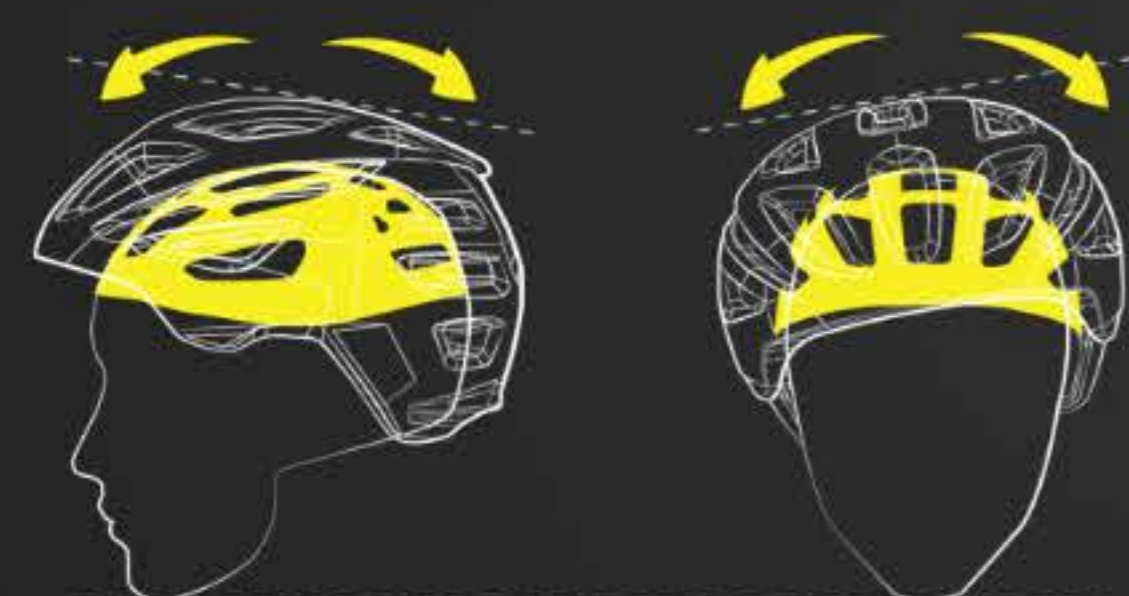
- 1 Low Density Foam: Optimum absorption at medium impact energy, may compress completely in high energy impacts.
 - 2 High Density Foam: Incomplete compression at low impact energy, optimum absorption at high impact energy.
- Ventilation channels: virtually decrease density.
- 1 & 2 Actual densities.

MIPS
Technology

MULTI-DIRECTIONAL IMPACT PROTECTION SYSTEM

MIPS ADDS MORE PROTECTION
AGAINST ROTATIONAL MOTION

MIPS is a revolutionary technology that lets the helmet slide relative to the head, adding more protection against rotational motion to the brain caused by angled impacts. Because keeping you safe in every condition is our priority, the TRACKDOWN helmet is the first Bollé helmet equipped with MIPS technology.



MIPS ENABLES A RELATIVE MOVEMENT BETWEEN THE HELMET AND THE HEAD IN ANY DIRECTION.



LOW STRAIN LEVEL HIGH STRAIN LEVEL
= THE MORE RED THE MORE STRAIN

This simulation illustrates strain in the brain from a similar angled impact when the user is wearing a helmet without MIPS and a helmet with MIPS.

HI-VIS
Technology

SAFETY BY NIGHT

ON MESSENGER PREMIUM

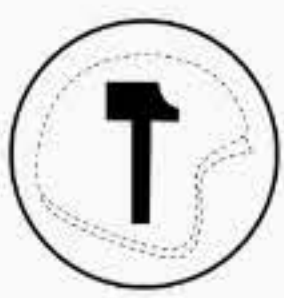


The risk of being hit by a car is doubled in the dark. Wearing reflective materials will reduce this risk by 50%. The Hi-Vis colours available for the Premium versions feature reflective materials that will improve your safety in traffic, especially when the visibility is poor.



SHELL CONSTRUCTION

FOR HELMETS, GETTING IT RIGHT IN TERMS OF CONSTRUCTION TECHNIQUES AND PROPER VENTILATION CAN MAKE ALL THE DIFFERENCE. THAT'S WHY BOLLÉ HELMETS ARE DESIGNED FROM THE GROUND UP FOR ALL PERSONAL PREFERENCES AND PERFORMANCE OBJECTIVES.



INJECTED ABS

ABS injection technology guarantees solid resistance and high capacity shock absorption, providing more robust structure.



IN-MOLD CONSTRUCTION

In-Mold construction molds the foam liner into a thin polycarbonate shell, creating lightweight and efficient protection for your head.



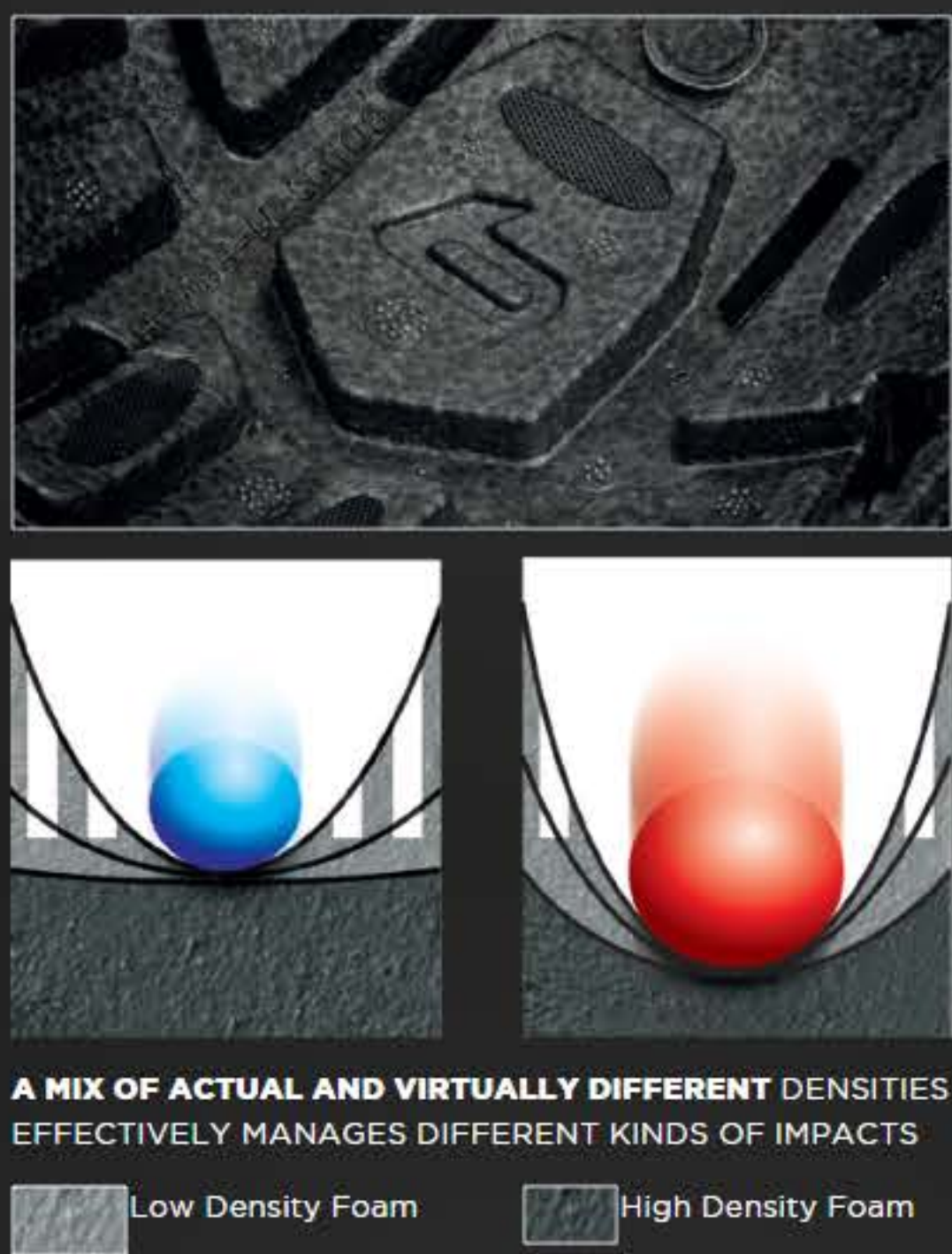
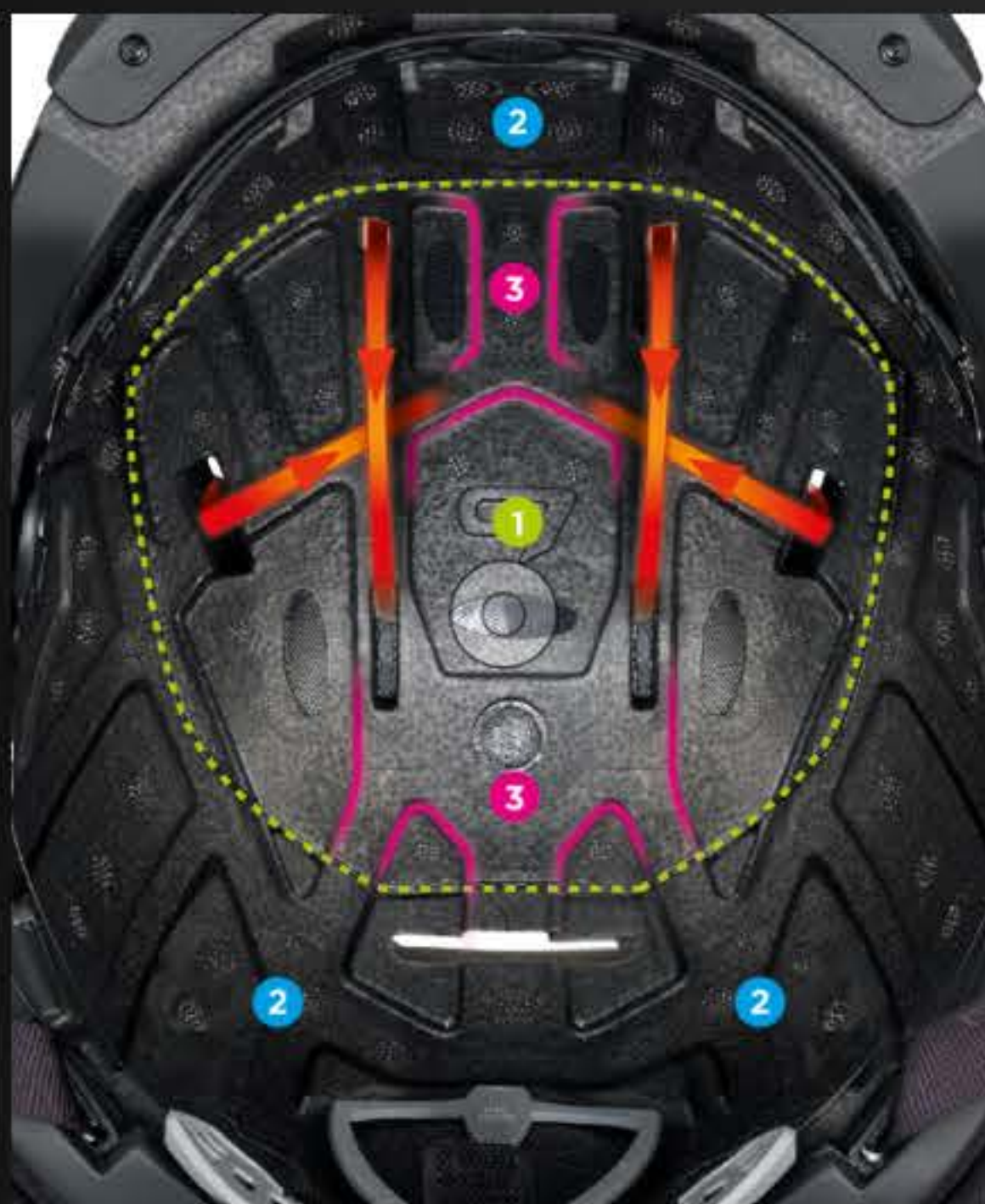
HYBRID SHELL

The right material in the right place. • ABS shell on the top for toughness and penetration protection. • In-mold design on the lower portion for weight reduction and style. Bollé® hybrid shell construction synergizes the key features and benefits of in-mold and ABS shell technologies.



AVID PROGRESSIVE EPS

MAXIMUM VENTILATION WITH HIGH PROTECTION



Creating helmets that perform in all types of impacts requires getting the details exactly right. Using high density EPS ensures high energy impacts are effectively absorbed. Low density EPS, however, provides superior performance in less severe impacts. Bollé helmets with the AVID liner technology use a combination of different EPS densities and/or optimization of the ventilation channels to virtually decrease the density in the top area. The result is a lighter, more ventilated helmet with progressive shock absorption that will absorb a wider range of impacts*. (Available on the Trackdown model.) *compared to a standard EPS liner with uniform thickness.

- 1 Low Density Foam: Optimum absorption at medium impact energy, may compress completely in high energy impacts.
- 2 High Density Foam: Incomplete compression at low impact energy, optimum absorption at high impact energy
- Ventilation channels: virtually decrease density
- 1 & 2 Actual densities

A MIX OF ACTUAL AND VIRTUALLY DIFFERENT DENSITIES EFFECTIVELY MANAGES DIFFERENT KINDS OF IMPACTS

Low Density Foam

High Density Foam

MIPS Technology

MULTI-DIRECTIONAL IMPACT PROTECTION SYSTEM

MIPS ADDS MORE PROTECTION AGAINST ROTATIONAL MOTION

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LOW STRAIN LEVEL HIGH
= THE MORE RED THE MORE STRAIN

This simulation illustrates strain in the brain from a similar angled impact when the user is wearing a helmet without MIPS and a helmet with MIPS.

TECHNOLOGIE OF HELMETS



AIR EXTRACTOR

Open venting provides constant air circulation while adjustable venting on the top of the helmet allows you to control the amount of air coming in for maximized comfort.



ADJUSTABLE VENTILATION

The adjustable ventilation system is easy to use and enables you to adjust the amount of air flow coming in.



INTEGRATED VENTILATION

Openings at strategic points on the helmet ensure constant airflow inside.



CLICK TO FIT SYSTEM

Our new Click-To-Fit™ system allows you to fine tune the fit of your helmet easily and quickly. Our rubberized adjustment wheel lets you tighten or loosen the helmet effortlessly, even with your gloves on!



DETACHABLE LINING

Most Bollé® helmets feature detachable and washable inner lining.



REMOVABLE EAR PADS

Designed to be comfortable and warm, while still allowing you to hear clearly. Helmet ear pads can be removed for washing.



AUDIO KIT

Our audio kit system offers great stereo sound with a volume dial for quick and simple sound control. Super thin speakers are inserted directly into Bollé® ear pads so you can't lose them. *Audio kit sold separately



PERFECT GOGGLE / HELMET INTEGRATION

Bollé® helmets and goggles are developed in parallel to ensure perfect fit, optimal ventilation and best-possible comfort.

BOA®

THE BOA® FIT SYSTEM

The Boa® Fit System delivers a connected, fast, customized and durable fit, purpose-built for performance. Boa's patented system consists of three integral parts: a micro-adjustable dial, a super-strong lightweight lace, and low friction lace guides and is backed by the Boa Guarantee.

NXT® PREMIUM OPTICS

NXT® MATERIAL PREMIUM OPTICS



NXT® MATERIAL PREMIUM OPTICS

NXT® material combines the best of both worlds: the optical clarity of mineral lenses and the lightweight and impact resistance of organic lenses. Made with NXT® material, our lenses dramatically enhance your vision. Available on our Phantom lenses, NXT® material guarantees the best possible combination of visual acuity, comfort and protection.

ENHANCED PRECISION

Whether you are about to drop, in the forest or on the slope, perfect vision is crucial if you are to perform at your best. With optical clarity close to that of a mineral lens, our NXT® lenses considerably improve your visual acuity. The consequence of a better visual acuity is an improved hand eye coordination and fine motor skills. This enables athletes at every level to employ the technology required to dominate the competition.

HIGH IMPACT RESISTANCE

NXT® material lenses not only protect you 100% from harmful UV rays, but in addition they are built for maximum impact resistance. NXT® material is one of the strongest materials on the market. Originally adapted from a military use - jet canopies and helicopter windshields - lenses are subjected to rigorous high velocity impact tests.

LIGHTWEIGHT

NXT® material is also close to the lightest lens material available today, being 14% lighter than polycarbonate. This allows for larger designs with fuller coverage, to deliver ultimate protection and utmost comfort.

AVAILABLE ON PHANTOM LENSES

Phantom lenses combine the best technologies: NXT® material + photochromism + LTS Technology

Goggle technologies



EQUALIZER®

As altitude increases, atmospheric pressure decreases, potentially resulting in optical distortion. With a strategically-located breathable insert located between the inner and the outer lenses, Equalizer® regulates atmospheric pressure. With this technology, you'll experience optimal vision.



CARBO GLAS® ANTI-SCRATCH

A high-tech protective armor applied to the outer lens creates a shield to significantly reduce scratching, keeping your lenses and outlook as clear as a bluebird sky.



DOUBLE LENS

Creation of a dual-pane thermal barrier between the cold dry outside air and the moisture generated by intense activity prevents distracting condensation from forming.



P-80+ ANTI-FOG

Embedded premium Anti-fog layer in the inner lens disperses water molecules across the surface of the lens, restricting moisture build up that can impede your crystal clear view of the terrain ahead. Available on all our goggles.



UV PROTECTION

All Bollé® lenses block harmful UVA/UVB rays up to 400 nanometers.



FLOW-TECH® VENTING

Engineered venting systems in each frame promote directional airflow across the inside surface of the lens, reducing the potential for moisture build up and maintaining your pristine vision.



GOGGLE / HELMET INTEGRATION

Bollé® helmets and goggles are developed in parallel to ensure perfect fit, optimal ventilation and best-possible comfort.



SPORT OPTICAL SYSTEM

The Bollé® SOS prescription adapter easily snap into place to provide the corrective vision required while maintaining the wide field of view. 50617 SOS Prescription Adapter D



FORESTAY™ SYSTEM

Outrigger systems are designed for goggles to sit snugly on your face, while allowing the strap to interact independently with the latest helmet designs for an integrated fit.



SILICONISED STRAP

The siliconised strap helps provide total support for the goggle on the helmet.

1 CLICK INTUITIVE SYSTEM- MOVE FASTER THAN THE WEATHER

Available on Virtuose

Remove the lense as fast as the weather changes:

Easily replace the lens and ride as though nothing has happened



Technologie B FLEX

Available on Tsar



Goggle Technologies



DOUBLE DENSITY FOAM

A medium density foam backs up a soft micro-fleece face layer.



TRIPLE DENSITY FOAM

The only material that touches your face is an ultra-soft layer of polar fleece. Two progressively denser layers of foam ensure an always secure and comfortable fit.



FORESTAY SYSTEM

Outrigger systems are designed for goggles to sit snugly on your face, while allowing the strap to interact independently with the latest helmet designs for an integrated fit.



SPORT OPTICAL SYSTEM (SOS)

The Bollé® SOS prescription adapter easily snap into place to provide the corrective vision required while maintaining the wide field of view.



WIDE FIELD OF VIEW

The wide field of vision ensures maximum peripheral vision; a necessity in the slalom gates or for admiring the landscape from the summit.



SILICONISED STRAP

The siliconised strap helps provide total support for the goggle on the helmet.



OTG FOAM

Strategically located channels cut into the foam ensure optical glasses fit perfectly. With pressure virtually eliminated, wearing glasses with goggles no longer feels like a compromise.

OUR EYEWEAR PERFORMS AT THE HIGHEST LEVEL OF PROTECTION IN SPORTS

Safety eyewear is governed by specific standards and Bolle Sport protective has them all.

CE

CE Marking is a manufacturer's declaration that the product complies with the essential requirements of the relevant European health, safety and environmental protection legislation

ASTM F803-11

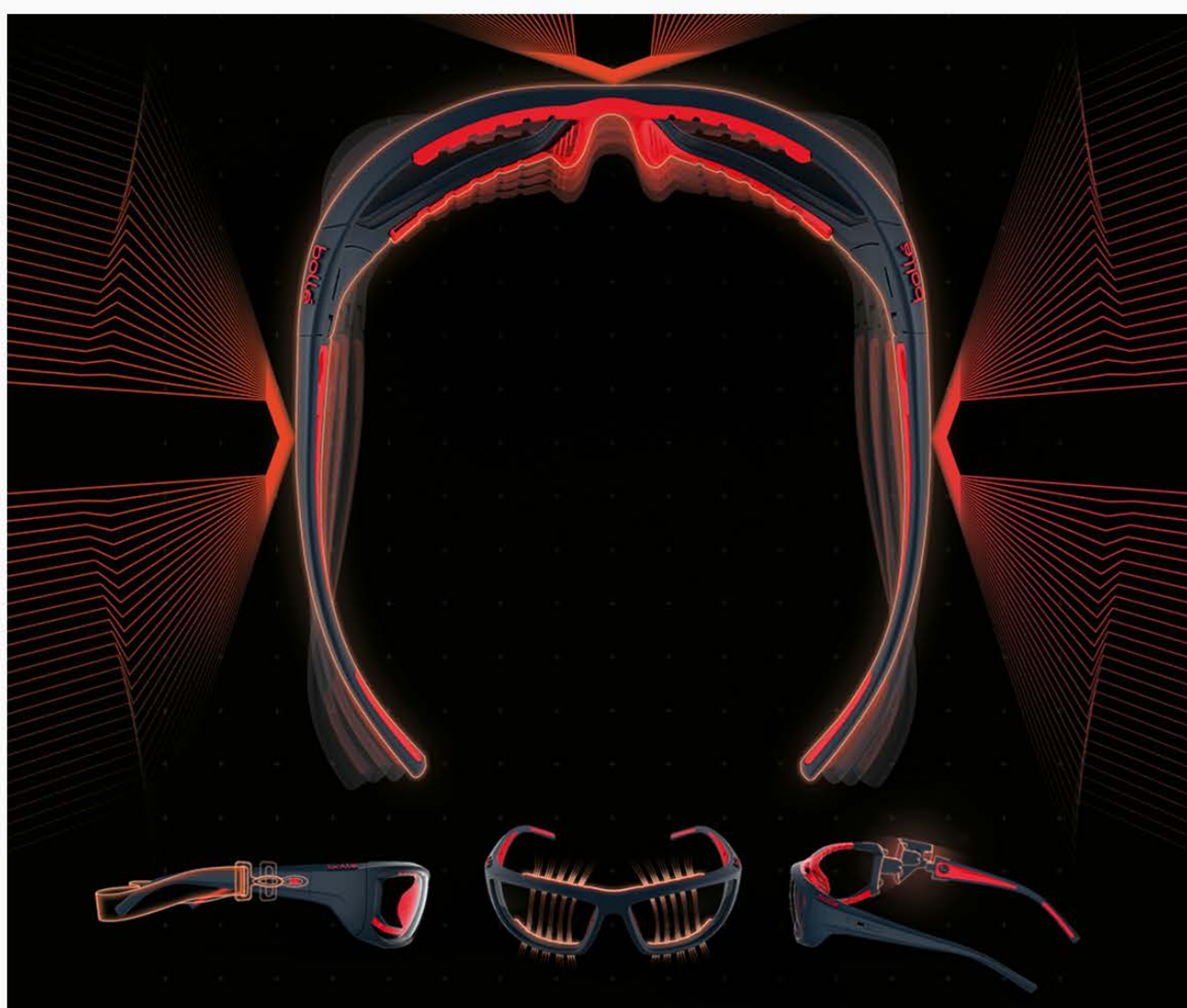
Our equipments for youth and adults are in compliance with the only standard dedicated to eyewear in sports : ASTM F803-11 To pass the high velocity impact resistance test, our eyewear must withstand the impact of different sport balls (squash, tennis, badminton, handball, football and basketball) fired at 144 km/h. Other criterias are tested, Optical Performance, UV Filtration, Refractive Tolerances, Power imbalance and Prism Deviation.

EN166

This European Standard is applicable to all types of individual eye protectors used against various dangers which may damage the eye

ANSI Z87.1

Bolle Sport Protective meets and exceeds the high impact-resistance standards of the American National Standards Institute (ANSI) for occupational and Educational Personal Eye and Face Protection Devices



WORLD SQUASH

All Sport Protective products are "Verified as Tested for Squash", having undergone the necessary testing and being passed as suitable for squash by National Standards Association for Racket Sport Eye Protection.

FIPV

Baller, Field, Playoff and League models are certified for the players of pelota or pelotari.

SPEED OF THE BALL DURING IMPACT TESTS



SHOCK ABSORPTION SYSTEM : ALLOWS HIGH IMPACT RESISTANCE

A revolutionary industrial process that allows co-injecting two different materials at the same time: hard material for impact resistance and very soft material for impact absorption. This process does not use chemical bonding agents, greatly reducing the risk of allergic reactions and avoiding the possibility of heat-induced separation of components. This process also offers a very high level of durability.



LOCK SYSTEM : SECURE FRAME CONSTRUCTION

Ensures strong assembly of the equipment, reinforce the protection in case of a violent impact.

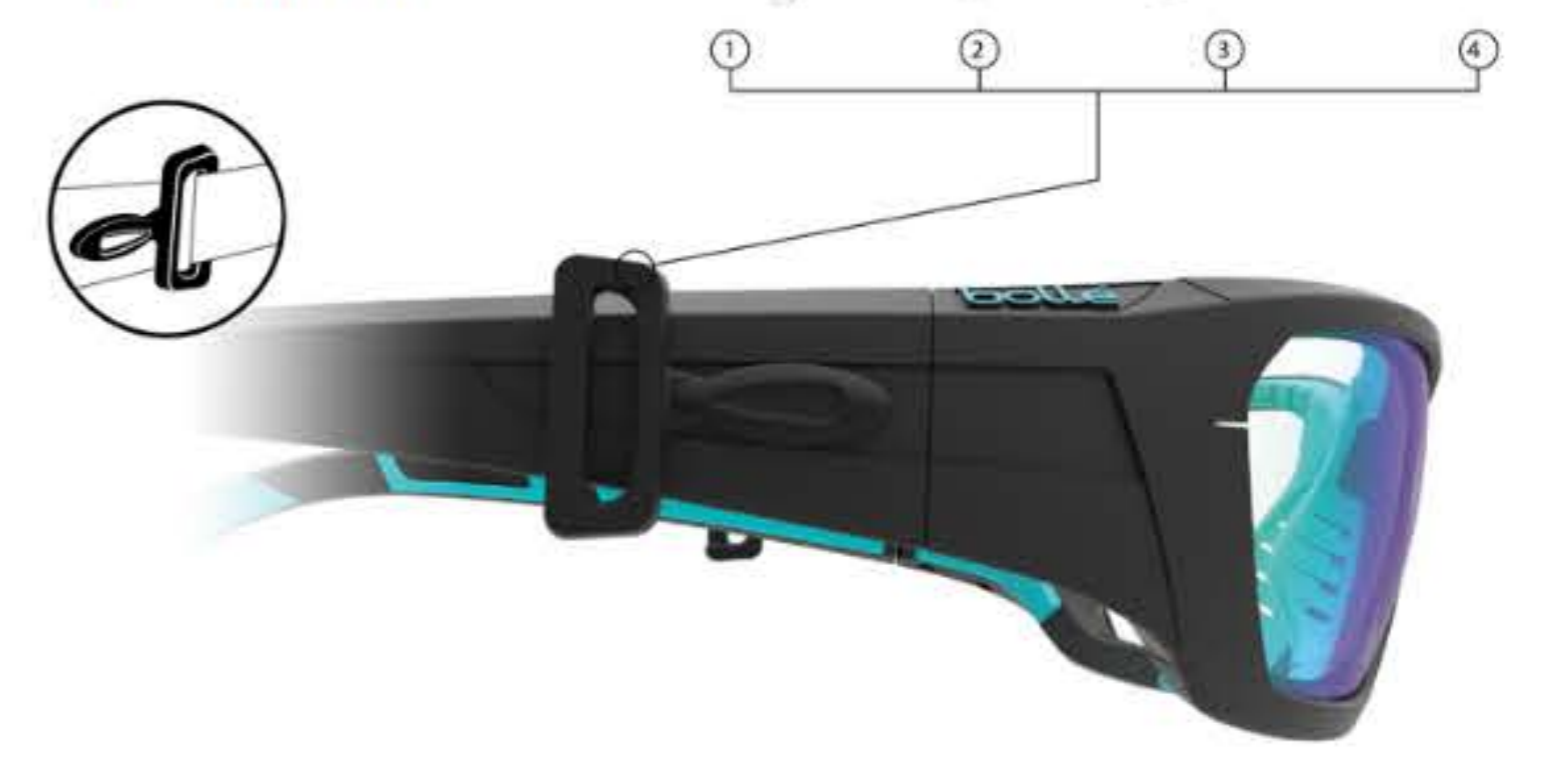


AIR FLOW SYSTEM : PREVENTS FOGGING

Engineered venting systems promote directional airflow across the inside surface of the lens, reducing the potential for moisture build up and maintaining your perfect vision.



STRAP SYSTEM



LENS OPTIONS



FLASH MIRROR COATING

Improve your look and your vision with a flash mirror lens. Mirror levels up your style while reinforcing filtration.

PHOTOCHROMIC

ANTI FOG

POLYCARBONATE HIGH IMPACT RESISTANCE LENSES

AVAILABLE IN PRESCRIPTION

Our RX laboratories are the only official laboratories able to provide authentic certified equipment, under ANSI & EN166 standards.

PHOTOCHROMIC CLEAR GREY

Transmittance: 82%-13%
Fog resistant



PHOTOCHROMIC FIRE MIRROR

Transmittance: 82%-13%
Fog resistant



CLEAR

Transmittance: 82%
Fog resistant



[View other sunglasses made by Bolle on our website.](#)