

R2 3.0, R2 AERO, R2 OXYGEN & FULL SOCK OXYGEN

Aerodynamic performance, lightness, thermoregulation...
New developments and technologies for these new
compression sleeves and socks



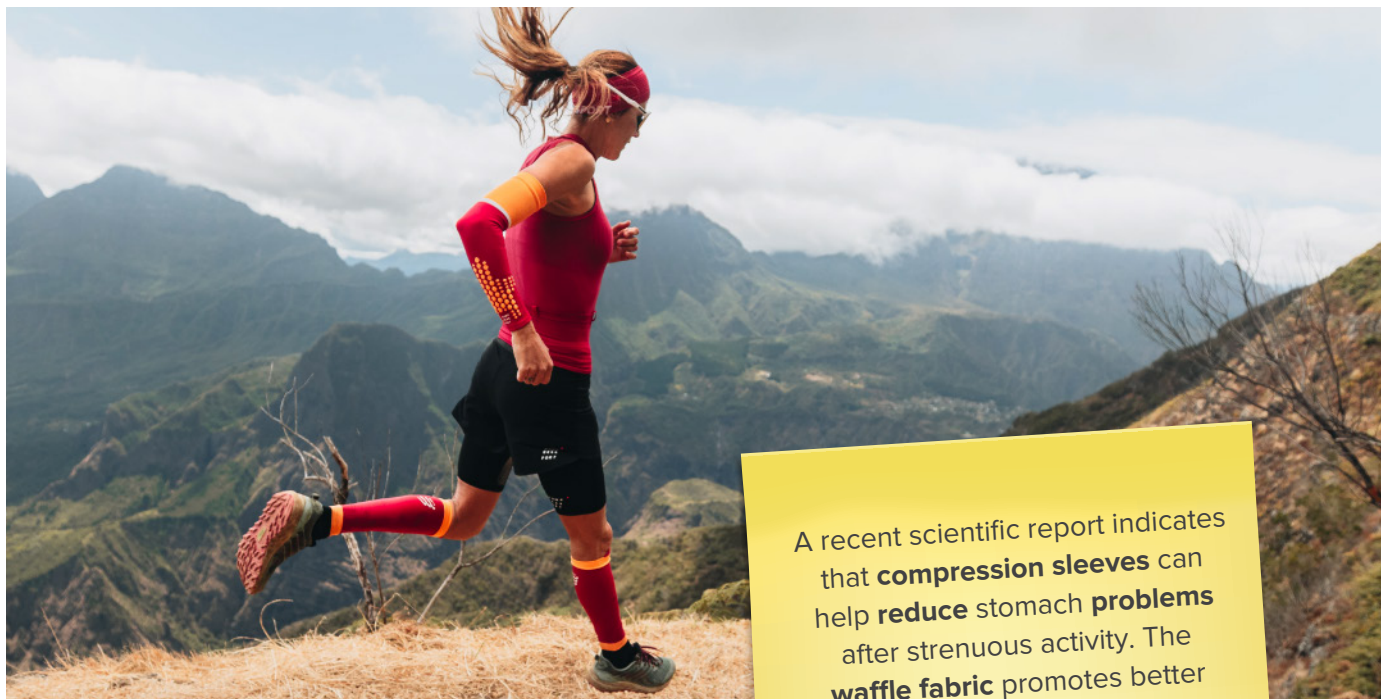
The **R2v2** compression sleeve is probably the brand's most **iconic** product. Worn everywhere **from training to the podium**, this sleeve has **revolutionised** compression with its **unrivalled comfort** and **support**.

The development team could have left it at that. But they have continued to innovate and are proud to present the **evolution** of the **R2 3.0**, **R2 Aero** and **R2 Oxygen** calf sleeves. Not to mention the **new** Full Socks **model** with the **Full Socks Oxygen**.



R2 3.0

Increase stability and reduce shock waves



A recent scientific report indicates that **compression sleeves** can help **reduce stomach problems** after strenuous activity. The **waffle fabric** promotes better **blood circulation** and therefore helps to **reduce intestinal problems** and **stomach cramps**.

This sleeve is the **perfect evolution** of the R2V2. Like the R2V2, it offers **exclusive seamless multi-gradual compression**, **quick-drying fabric** and the specially designed **K-Protect tongue** to **reduce impact**.

But to make the difference it offers even more **revolutionary technologies**.

Horizontal areas targeted in waffle weaving. This medical technique stimulates **microcirculation** and **reduces inflammation**.

Results:

- The risk of tendonitis and periostitis is limited.
- **Lymphatic circulation** is **improved** and **gastric problems** are **reduced**, especially during long events.



The new **3D weave activates** the proprioceptive receptors in the fibular muscles. This promotes **balance** and **stability**, especially when going downhill, and reduces the risk of ankle twisting and sprains.





Targeted compression on the calves helps absorb shock and reduce vibration. Muscle breakdown, fatigue and cramps are prevented.

Finally, for added safety, a **reflective logo on the back of the sleeve** allows for **increased visibility during night rides**.



KEY BENEFITS

- Improved **balance** and **stability** thanks to the new 3D weave that stimulates proprioceptors, **increases grip** and **reduces the risk of ankle sprains**.
- **Targeted waffle weave areas** promote microcirculation, **reduce inflammation** and **stomach problems** over long distances.
- **High level of muscle support in the calf area**, reducing the risk of injury and cramping through **targeted 360-degree compression**.

R2 AERO

Developed and tested in a wind tunnel
the R2 Aero is the most aerodynamic compression sleeve
designed for high speed cycling events



The **innovative structured weave at the front of the sleeve** (a combination of AERO DOTS and AERO STRIPES) artificially creates micro-turbulence at the front of the leg to avoid it being felt at the back (which would tend to suck the rider backwards).



The aerodynamic drag is improved, and the rider has better air penetration.
A comparative test of the R2 AERO sleeve vs. no sleeve showed a saving of 9 to 10 W, or +/- 1 sec per km driven.



Ventilation strips at the back keep the calf cool, even in hot weather.



The lightweight weave around the calf provides comfort and support.



KEY BENEFITS

- The **combined effects** of **Aero Stripes** and **Aero.dots** technologies **improve aerodynamic performance**, **reduce drag** in windy conditions and **increase speed**.
- **Lightweight fabric** around the **calf area** provides high-performance ventilation and **unmatched comfort** when running or cycling **in hot weather**.
- **Calf muscle support** reduces the **risk of injury** and **cramps** through targeted 360-degree compression.

R2 OXYGEN

Designed for fast-paced events and extreme heat conditions, this sleeve is the lightest on the market at only 15g



The new R2 Oxygen is still **ultra-light**, **super-ventilated**, incredibly **silky** and hugs and **holds the calf** like a second skin.



Breathable mesh panels dry quickly for 360° ventilation.

The ultra-fine fibres retain all the properties of compression and provide seamless **support** and **protection** to the strategic muscles of the calves and lower knee, while **limiting muscle oscillation and damage**.



The 2023 model features **progressively spaced ventilation bands** (smaller at the bottom and wider at the top) to follow the muscles as they swell during exercise. This allows for elasticity in the calf area, quick donning, optimal stride and comfort.



For added safety, a **reflective logo on the back** of the sleeve allows for **increased visibility when out and about at night**.

R2 OXYGEN



Oxygen Gradual Ventilation

Gradually spaced ventilation stripes maintain comfort as calves expand during long distances.

K Protect

This ergonomic tab supports the patellar tendon and dampens vibrations up to 8%. The best ally knees can have while pushing limits on steep descents and intense speedy technical trails.



 THERMO-REGULATION

 MASSAGING FIBER

 K-PROTECT

 FRONT & BACK REFLECTIVE LOGOS

 ULTRALIGHT

 SHOCK ABSORBER

KEY BENEFITS

- **Progressively spaced ventilation strips** to accompany the muscles as they swell during exercise.
- Improved performance by **reducing muscle vibration**, helping you maintain speed and intensity longer during exercise
- **High level of muscle support**, reducing the risk of injury and cramping through **targeted 360 degree compression**.
- **360° ventilation** with quick-drying mesh panels, keeping your **calves dry and cool** in the hottest conditions.

FULL SOCKS OXYGEN

Ultra lightweight with graduated ventilation for exceptional muscle support and oxygenation in the hottest conditions.



The **ultra-fine fibres** provide all their **compressive** functions for **maximum support** and **protection** of the foot and calf while **limiting vibrations** and **oscillations** in the muscles and tendons.



The **3D.dots** carefully placed around the foot ensure a **better grip** of the foot in the shoes, **stimulate blood circulation** and absorb **impacts**. The structure and relief of the 3D.dots are reduced to optimise weight without losing effectiveness.

Muscle **oxygenation** is improved, **delaying fatigue** and increasing **performance**.





The **2023 model** features **progressively spaced ventilation bands** (smaller at the bottom and wider at the top) to follow the muscles as they swell during exercise.








This allows for optimal thermoregulation, elasticity of the product in the calf area, quick donning, optimal stride and comfort.



KEY BENEFITS

- **Maximum thermoregulation** thanks to the **gradual ventilation** woven directly into the fabric.
- **Optimal muscle oxygenation** thanks to the graduated ventilation strips, allowing the calf **muscle to breathe** and expand during exercise.
- **Controlled compression** for **better muscle oxygenation**, allowing speed and intensity to be maintained for longer during exercise.

If between SLEEVE and FULL SOCKS your heart swings...

	R2 3.0	R2 AERO	R2 OXYGEN	FULL SOCKS OXYGEN	FULL SOCKS RUN	FULL SOCKS RECOVERY
						
Product	Sleeves			Socks		
Main activity	Effort					Recovery
Shock absorption	+++++	+++	+++	++++	+++++	++
Prevention of aches and pains	+++++	+++	+++	++++	+++++	++
Injury prevention	+++++	++	++	+++	++++	+
Proprioception	++++++	+++	+++	++++	+++++	++
Aerodynamics	+	+++++	+	+	+	+
Prevention of gastric disorders	++++++	+++	+++	++++	+++++	++
Recovery (venous return, detox)	++	++	++	+++	+++	+++++
Compression	12-22 mmHg	8-18 mmHg	10-20 mmHg	10-20 mmHg	12-22 mmHg	25-18 mmHg
Pressure gradient	Multigradual	Multigradual	Multigradual	Multigradual	Multigradual	Medical (degressive)
Comfort	++++	++++	+++++	+++++	++++	++++
Hydrophobic	++++	+++++	+++++	++++	+++	+++
UV protection	+++++	++++	+++	+++	+++++	+++++
Thermoregulation	+++	++++	+++++	++++	+++	+++
Solidity	+++	++++	+++++	++++	+++	+++
Washability /sustainability	+++	++++	+++++	++++	+++	+++
Easy to use	+++	++++	+++++	++++	+++	+++

- ✔ Choose the R2 AERO if you want the best aerodynamic performance
- ✔ Choose OXYGEN R2 sleeves if you are looking for more comfort, lightness and thermoregulation
- ✔ Choose R2 3.0 sleeves if you are looking for an all-terrain product
- ✔ Choose Full Socks Recovery to optimise your recovery
- ✔ Choose Full Socks Run, if you want maximum protection with shock absorption and ankle support

TESTED AND APPROVED



R2 Aero

« I find the R2 Aero calf sleeves extremely comfortable, it's almost like I forget that I'm wearing them while racing. Knowing how good they tested for me in the wind tunnel also gives me confidence that I'm as fast as possible out there too. »

Lisa Norden

« The fit makes it so easy to put the sleeves on and gives you a comfortable feeling when wearing them. After testing them I'm really convinced that they make you quicker on race day. COMPRESSPORT did so much testing when developing these sleeves which gives you that little percent extra confidence on race day. »

Pieter Heemeryck

« The R2 Aero are great quality and super comfortable. For me, they were one of the biggest aerodynamic gains I could have as they tested really fast for me in the velodrome. They are easy and fast to put on in transition, so I will always hope to wear them in a race. »

Filipe Azevedo

« I love the R2 Aero Calf Sleeves and wear them for every wetsuit legal race. As the competition is getting more and more dense it's all about those marginal gains. I tested the Sleeves multiple times and they give me quite some aerodynamic advantage while during the race I don't even feel that I'm wearing them because they are so light and comfortable. »

Frederic Funk



Lisa Norden

2nd Ironman Cozumel 2022
5th Ironman World Championships Kona 2022
5th PTO US Open 2022
6th Ironman World Championships St George 2022
1st Ironman Lake Placid 2021



Pieter Heemeryck

2nd Ironman Sweden 2022
2nd Challenge Geraardsbergen
6th PTO Canadian Open 2022
8th PTO US Open 2022
1st Challenge World Ranking 2019



Filipe Azevedo

1st Ironman 70.3 Augusta 2021
2nd Ironman 70.3 Dubai 2021
10th Ironman 70.3 World Championships 2021



Frederic Funk

1st Challenge Walchsee 2022
1st Ironman 70.3 Zell am See 2022
3rd WT Long Distance Championships 2022
5th Ironman 70.3 World Championships 2022
5th PTO Canadian Open 2022



R2 Oxygen

« They are a very pleasant evolution to use, compared to the previous ones, the jump is huge without losing any of its benefits, especially on days when I have to run more hours and races beyond 30 kilometers, they give me the support and security I need. »

Helio Fumo



Helio Fumo

2nd Istria Marathon 2022
2 x Runner - Up Transgrancanaria
Advanced Race 2017/2018
2 x Top 10 Trail World Championships



Top quality production

Striving for absolute quality, COMPRESSPORT® products use European fibers and are manufactured by sportswear specialists.

2-year replacement guarantee and 30 days money back guarantee!



All the COMPRESSPORT® products benefit from a 2-year replacement guarantee and 30 days money-back guarantee if users are not satisfied.



R2 3.0

1 model, 8 colours, 4 sizes

Colours: black/white, white/black, red/black, estate blue/white, persian red/blazing orange, Hawaiian ocean/alloy, alloy/blazing orange, grey melange/black
Sizes: T1 - T2 - T3 - T4

Recommended sale price: 40€



R2 AERO

1 model, 2 colours, 4 sizes

Colours: black - white

Sizes: T1 - T2 - T3 - T4

Recommended sale price: 65€



R2 OXYGEN

1 model, 2 colours, 4 sizes

Colours: black - white

Sizes: T1 - T2 - T3 - T4

Recommended sale price: 50€



FULL SOCKS OXYGEN

1 model, 2 colours, 4 sizes

Colours: black - white

Sizes: T1 - T2 - T3 - T4

Recommended sale price: 50€

Available online and in stores from: march 2023

Press contact

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To get the HD pictures and the Press Release in other languages, click here!

