

WOMENS MARLIN OPEN WATER TRIATHLON WETSUIT

We have been designing and producing world-class wetsuits for over 45 years and are proud to present our latest innovation, the Marlin Triathlon suit.

Our ladies' suit has been intricately designed and cut to work perfectly in conjunction with the female body, ensuring unparalleled freedom of movement, comfort, and ultimately...performance. To achieve this, the perfect fit must be attained, that's why our ladies Triathlon Suit, when worn, will feel like a second skin - tight without being restrictive and perfectly smooth around your body.

We created two versions of the suit as it was vital to consider the differences between the male and female body frame and shape, a one-size-fits-all approach would not suffice for the serious triathlete and open water swimmer.

FEATURES

- Constructed from Yamamoto #30, #40 SCS and Aerodome neoprene
- Wetsuit panels range from 2.0mm to 5.0mm (see construction photo)
- Triple glued & taped seams
- Glide through the water more efficiently and with zero drag
- Reduces body heat loss with the metallic alloy barrier
- Cuffs/ankles designed to be trimmable
- YKK® zip with long zip puller & Velcro to secure
- Protective inner zip flap
- Open water visibility with bright purple shoulder/arm panels
- Quick easy on.
- Easy off – which eases frustration
- Smooth overprint pattern on panels
- Mesh storage bag included

SIZES

S, M, L, XL, XXL

DESCRIPTION

OPENWATER KIT

STOCK CODE

TRIATHLON-L-SIZE

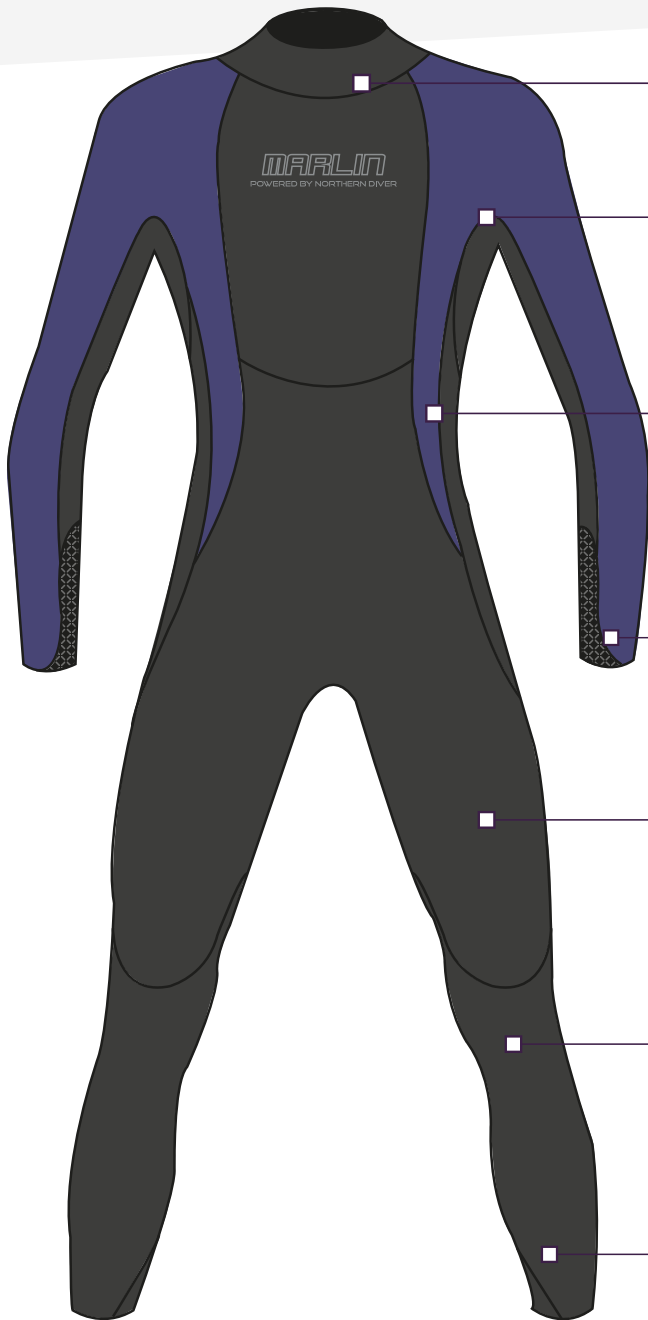
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THE DESIGN



COLLAR DESIGN

A LOW AND COMFORTABLE NECK LINE

FLEXIBLE SHOULDERS AND ARMS

ALLOWS FOR MORE COMFORTABLE FIT AND ENERGY EFFICIENT SWIM
BRIGHT ARM PANELS FOR OPENWATER VISIBILITY

SPECIALIST NEOPRENE CONSTRUCTION

YAMAMOTO #39 AND #40 NEOPRENES
SCS COATED AND TI-ALPHA LAYERS
PROVIDES ADDITIONAL THERMAL INSULATION

FLEXIBLE CUFFS

INCREASES SPEED OF REMOVAL. SAVE TIME AND ENERGY. TRIMMABLE DESIGN FOR THE PERFECT FIT

AERODOME LAYER

CORE PANELS (THIGHS, HIPS, BUTTOCKS, LOWER ABDOMEN) DESIGNED TO INCREASE A SWIMMERS BUOYANCY BY 20-30% AND REDUCE DRAG

EASY ON, EASY OFF

DESIGNED TO BE PUT ON AND REMOVED QUICKLY WHICH EASES FRUSTRATION AND IS A GREAT ADVANTAGE IN RACE SITUATIONS

FLEXIBLE LOWER CALFS

LONG TAPED INNER SEAM ALLOWS USER TO CUT TO DESIRED LENGTH



We did our research....

The design and development team really spent time to ensure we supplied you with the best triathlon wetsuit. From getting the perfect fit to choosing the best materials on the market to work with, we believe this triathlon wetsuit is perfect for your Openwater activities. No detail was too small, for example, we decided not to use standard wrist cuffs after extensive research of their need and function for the Openwater swimmer.

Instead, we have opted for the use of a long-taped seam on the inside of the forearms and calf legs which allows these areas to be cut to your desired length. This enhances speed of removal in any racing situation and allows a much better individual fit on the arms and lower calf. The cuff and calf panels are made from 2.0mm #40 grade neoprene which allows for very quick and easy removal over the hands and heels. A much better design than those elastic stretch panels that have been previously trialed. This is great for Tri-Races but also for those with difficulty reaching certain areas of their body.

PANEL CONSTRUCTION

The Marlin Triathlon suit cuts through water with exceptional ease thanks to its diverse hydrodynamic, Super Composite Skin (SCS) construction. Every aspect of the suit has been strategically designed to ensure minimal resistance in the water and to achieve the perfect balance of flexibility, thermal insulation, and buoyancy.

Yamamoto #39 & #40 with SCS coating is used across the entire wetsuit. Yamamoto #40 neoprene is used throughout the entire arm, shoulder, back panel and ankle sections. It features a strong skin surface and flexibility and is the most stretchable neoprene on the market.

The torso section (from the waist up) is lined with thermal Ti-Alpha, a titanium layer between the outer neoprene and the lining. This reflects up to 40% of generated body heat back towards the body rather than it disappearing instantly to the water. In addition, the calf panel also benefits from a Ti-Alpha layer to reduce calf cramping.

The core panel has been designed to be very buoyant. This entire panel uses 5.0mm Aerodome neoprene Yamamoto SCS neoprene which is 20-30% more buoyant than other neoprene materials. It is used from the knee, on the entire front thigh and wraps around the hips, buttocks, and lower abdomen. This ensures the swimmers hips and legs are raised and promotes hip roll.

The rest of the suit uses #39 grade neoprene which is lightweight and soft. Overall, the wetsuit panels promote a more efficient swim-roll dynamic technique rather than the flat swimming position.

What is SCS?

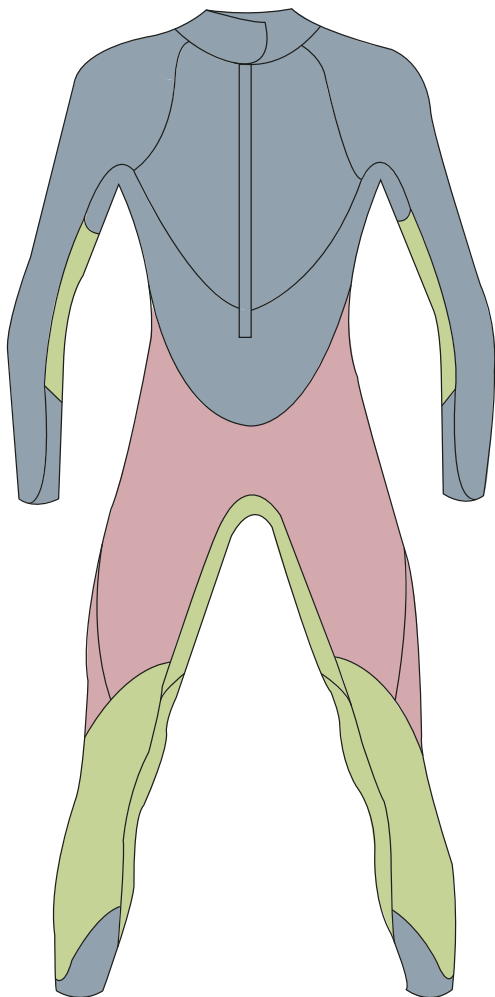
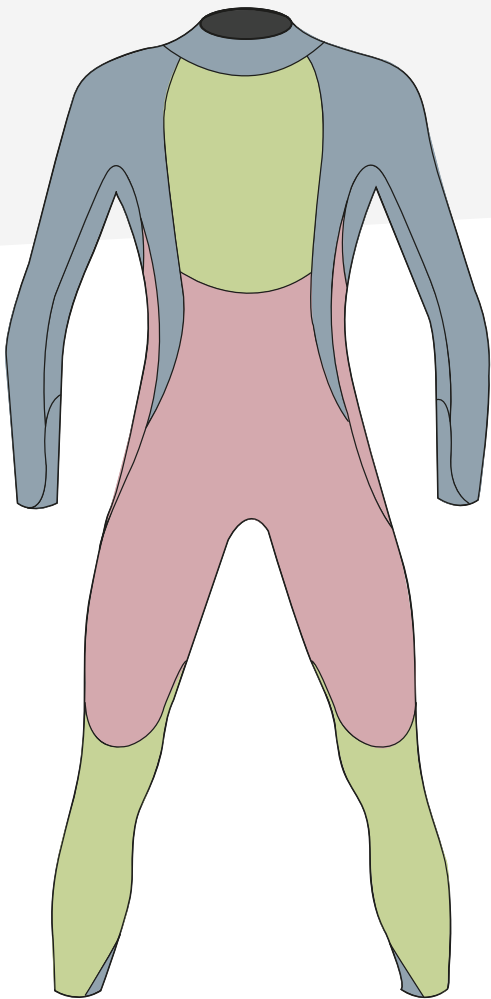
SCS is a Super Composite Skin. It is applied to the surface of the smooth skin. By applying a micellar structure with both hydrophilic and hydrophobic properties, it coats the surface with water molecules when the surface is wet. This leads to reducing the resistance when putting on and taking off and alleviates water resistance. SCS also provides increased thermal insulation and extra comfort. Several of the world's top free divers wear wetsuits with SCS coatings and have set new records, in addition to this triathlon suits like ours use this coating along with competition swimwear. (Friction resistance coefficient: 0.32 ~ 0.021cdf).

What is Aerodome?

This material has airholes evenly positioned on the rubber layer. It reduces the weight of the material and aids the release of body humidity. Using the Aerodome process on rubber adds buoyancy by keeping air bubbles in the air holes and even improves heat retention due to the heat insulating effect of the air bubbles. This is perfect for triathlon wear.

What is Ti-Alpha?

Titanium Alpha uses a titanium alloy layer, it reflects the body temperature inwards and keeps the inside warm from the coldness of the water on the outside, meaning the cold does not affect your body temperature. (Heat reflectivity: 25~40%).



2.0mm - 2.5mm
Yamamoto #40 neoprene
with SCS coating



3.0mm - 3.5mm
Yamamoto #39 neoprene
with SCS coating



5.0mm Yamamoto
Aerodome neoprene
with SCS coating

FITTING GUIDE

ENSURE THERE IS NO ADDITIONAL MATERIAL UNDER THE ARMS THAT WOULD RESTRICT MOVEMENT. WETSUIT SHOULD FIT FLUSH AGAINST THE SKIN TO GIVE GOOD MOBILITY

POSITION THE CUFFS ABOVE YOUR WRIST BONES SO THAT NO WATER CAN TRAVEL UP THE ARMS WHILST YOU SWIM IF THE CUFFS DO NOT FIT RIGHT IT COULD AFFECT YOUR HYDRODYNAMICS AND SPEED THROUGH THE WATER

THE HIPS OF THE SUIT SHOULD BE PULLED RIGHT UP SO THAT THE AREA BETWEEN THE LEGS IS SNUG UP AGAINST THE CROTCH THIS WILL ALSO ENSURE THE TOP HALF OF THE SUIT WILL FIT

SETTLE THE HEM JUST ABOVE THE ANKLES ENSURING THERE ARE NO GAPS BETWEEN THE SUIT AND YOUR SKIN YOU CAN WRAP EACH FOOT IN A PLASTIC BAG OR SOCK TO HELP YOU GET INTO THE SUIT EASIER

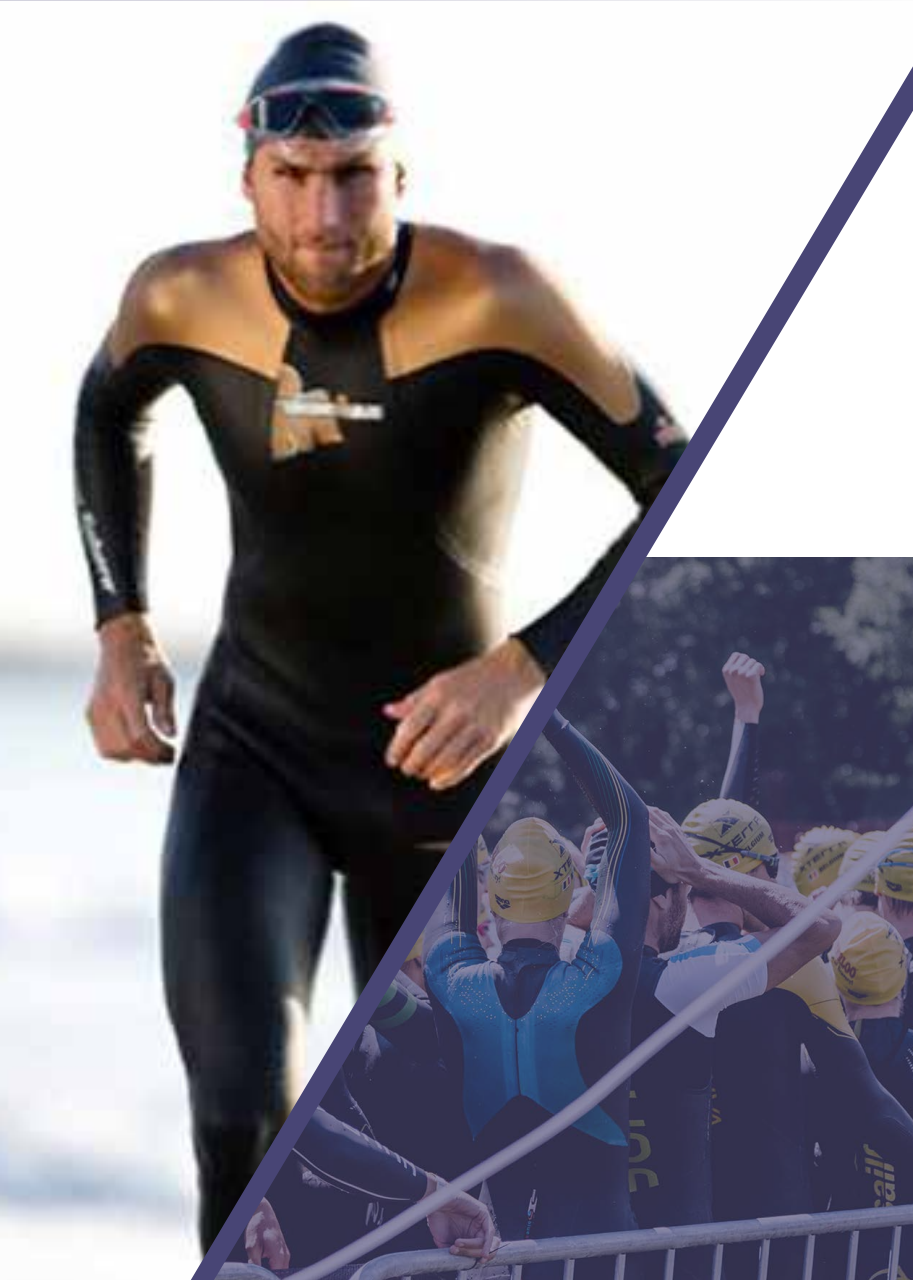


CHOOSE THE CORRECT SIZE FOR THE SMOOTHEST, MOST HYDRODYNAMIC AND RESISTANCE-FREE FIT FOR A FASTER SWIM

| | S | M | L | XL | XXL |
|--------------------|-----------|-----------|-----------|-----------|------|
| HEIGHT (CM) | 157 - 163 | 163 - 168 | 168 - 173 | 173 - 177 | 177+ |
| HEIGHT (FT) | 5'2 - 5'4 | 5'4 - 5'6 | 5'6 - 5'8 | 5'8 - 5'9 | 5'9+ |

| | | | | | |
|-------------------|---------|---------|----------|-----------|------|
| CHEST (CM) | 89 - 94 | 94 - 99 | 99 - 104 | 104 - 109 | 109+ |
| CHEST (IN) | 35 - 37 | 37 - 39 | 39 - 41 | 41 - 43 | 43+ |

| | | | | | |
|--------------------|-----------|------------|-------------|-------|-------|
| WEIGHT (ST) | 8.5 - 9.4 | 9.4 - 10.3 | 10.3 - 11.6 | 11.6+ | 11.6+ |
| WEIGHT (KG) | 54 - 60 | 60 - 66 | 66 - 74 | 74+ | 74+ |



OUR HISTORY . . .

Although we are predominately known for our vast range of divewear and diving equipment, designing and producing world-class wetsuits is steeped in our 45-year history.

The previous design of our Marlin Triathlon wetsuit was worn by top triathletes such as Faris Al Sultan (2005 Ford Ironman Kona World Champion), and Christof Wandratsch, who set the (then) world record for the fastest ever swim of the English Channel in 2005.

We are proud to have produced such high-calibre apparel, and you can expect even more from our new Triathlon suit and range of essentials.

Drawing from our wealth of experience and past success', we have developed our kit even further, so you can be sure you are buying the best quality kit you need to maximise your pleasure and performance in the water.