

2NDSKIN SHORTY

Your real second skin



- TIZIP silverseal. Dry and easy
- Spine pad. Protection and comfort
- Neck seal with zip. Perfect fit

The underneath shorty is all done in Metalite which has a body heat reflecting and retaining effect. Legs extremities are made in GlideSkin, and together with the neck custom closure and the 0.5mm hood create an extremely waterresistant shorty. It can also be used by itself for snorkeling.

WETSUITS TECHNICAL ICONS



THERMO PLUSH: This internal fabric dedicated to the inside panel of suits is soft, smooth, durable and developed to increase free movement. Ideal to guarantee extreme mobility, its refined finish prevents the suit from retaining water with the double benefit of keeping you warmer and making the suit dry faster.



SPINE PAD: The spine pad is an additional layer of thick neoprene that is stitched under the back zipper of a steamer. This additional layer provides double benefits. Its smooth external skin perfectly adheres with the inner part of the zipper, thereby obtaining an exceptional seal. Its thickness provides much more comfort during diving, reducing the uncomfortable feeling of the tank on the back.



DOUBLE CONE: The double cone system (with or without zips) minimizes the water flow in the most critical sealing areas like wrists and ankles. First, fold the glide part of the inner cone against your skin and second, overlap a glove with the glide surface of the upper cone, thus providing an incomparable seal.



CUSTOM CLOSURE: This neck closure system allows for the easy customization of neck fittings. Beginning this year, Mares provides a complete new style of velcro tag molded in rubber, to minimize snagging of the plush or neoprene. Back and front zips with skin-on-skin zipper seals for a superior water barrier.



SUPRATEX KNEE PAD: Knee protection made of anti-scratch polyurethane not only looks sharp, but is engineered for high strength and protection without compromising flexibility. The linear design moves in line with your body while still guarding this high wear area.



TITEX ZIPS: Both Mares Isotherm and 2ndSkin use a TIZIP high strength zipper. Isotherm uses a horizontal version, the SuperSeal, which is the perfect zipper for semi dry diving suits. The 2ndSkin uses the SilverSeal which is extremely strong and forgiving when installed upright in the back of steamers. For best performance, it is recommended that both be lubricated regularly.

PROFILE ICONS



FOR DEMANDING DIVERS: Those who dive frequently and in difficult conditions need products featuring superior quality and consistent performance, time and time again. Mares has always focused on new technologies and innovative products that lead to concrete benefits: superior reliability and performance will be appreciated by the most experienced demanding divers.



COLD WATER: Designing and engineering products for cold water diving requires maximum attention to performance, safety and technical details. Mares creates equipment specific for cold water and ice diving. Rigorous tests ensure top notch performance keeping you comfortable, warm and secure. Even the US Navy has conceded that Mares is the best equipment for extreme conditions.



MAX COMFORT: Designing and engineering products for cold water diving requires maximum attention to performance, safety and technical details. Mares creates equipment specific for cold water and ice diving. Rigorous tests ensure top notch performance keeping you comfortable, warm and secure. Even the US Navy has conceded that Mares is the best equipment for extreme conditions.



IDEAL FOR TRAVEL: In today's world of travel we are strictly confined by airline weight restrictions, therefore the design of your equipment needs to encompass certain elements to become travel friendly. Lightweight, streamlined, easy to pack and hassle free are just some of the elements included in the gear marked for travel.

NEW PRODUCTS 2010 – NEOPRENE 2NDSKIN Wetsuit System



In 2010, Mares will introduce the world to the most advanced suit ever produced in neoprene. A revolutionary suit for cold water that combines all the latest innovations to offer maximum comfort, mobility, and insulation.

Second (2ND) SKIN. The name says it all. With this new model, Mares gives divers a true second skin, consisting of a one-piece wetsuit and a **2NDSKIN shorty** (optional) that complement each other perfectly. Premium ultra-stretch extra-flexible neoprene joins a long list of completely new technical features and a pre-shaped anatomical cut to create a wetsuit that can meet all your needs, even the most specific requests.

With the 6-mm one-piece, water doesn't stand a chance: a highly flexible vertical rear Silver Seal TIZIP keeps all water out. In addition, the rear padding known as Spine Pad offers improved insulation and a comfortable buffer for the tank. The dual cone system used in the wrist and ankle seals (with zips) also provides a perfect hermetic seal. This suit reaches the pinnacle of performance when the **2NDSKIN one-piece** is combined with the **2NDSKIN shorty**, which is worn as an undersuit. It's made with Metalite (a high-tech material) that's 1.5-mm thick and reflects back the diver's body heat and adheres like a second skin. The shorty has Glide Skin seals and the extraordinary Custom Closure system. At the neck, this system lets divers adjust the collar to suit their personal needs using a new Velcro flap that is fully integrated into the elastic, which is specifically designed to adhere only where it's needed: in the collar. The highlight of the **2NDSKIN shorty** is its removable 0.5-mm hood, which can be worn on its own or along with another, thicker hood. This means it can act as both a barrier to keep water out and as a warming collar around the nape of the neck. Naturally, the shorty, which features a front zip closure, can also be worn alone for snorkeling.

Excellent fit, design, and stunning manufacturing quality... Your dream instantly becomes a reality!

"2NDSKIN & 2NDSKIN Shorty" Technical Characteristics

Type of suit	Semi-dry
Design	Modular system composed of: One-piece, detachable hood and shorty (optional)
Target group	All divers who visit the waters of Italy or tropical seas.
Material	Ultra-insulating neoprene with Thermo Plush lining Ultra-stretch neoprene for the maximum freedom of movement
Thickness of the material	6 mm
Vest material	1.5 mm, hood 0.5 mm
Hood material	6 mm
Material reinforcements	Supratex knee pads
Zips	TIZIP Silver Seal watertight zip / Spine Pad padding
Seals	Dual cone system
Shorty 2NDSKIN	Sizes: Men: 2, 3, 4, 5, 6, 7
2NDSKIN sizes	Men: 2, 3, 4, 5, 6, 7
Color	Men: black, gray, red