



The thickness or type of the suit you choose will depend on the water temperature and the individual, some people become colder than others, or often times women will become colder than men. There is no single piece suit or thickness that can transcend every water condition.

Mares offers a full line to cover all conditions possible for your ultimate comfort while diving. For colder waters, a thicker full wetsuit 5mm and up will provide thermal insulation and greater body surface coverage. Adding layers such as a hooded vest or core warmer will further enhance diving enjoyment when temperatures dip. When seasons change and temperatures rise you can choose to eliminate some layers. Warmer waters require less thermal protection and thinner neoprene material like 3 or 1.5mm suit. Even in warmer waters 24 °C or 75 °F water being one of the best conductors of heat, a diver would become chilled with no exposure suit.

Fit is a key feature when choosing a wetsuit. Choose a suit that fits snugly with enough flexibility to allow ease of movement in the water without being restrictive or too tight. The Mares suit line includes the Trilastic System: a combination of materials of varying thicknesses for a comfortable fit and increased durability in all diving conditions.

Another option for exposure protection is to opt for a Drysuit. Drysuits are ideal in the coldest water or for people who chill easily by keeping you totally dry. What you wear underneath is what keeps you warm. Mares thermal comfort underwear suits come in a variety of thicknesses for various temperatures to keep you perfectly comfortable throughout your cold dives or multiple dives.

## HOW TO CHOOSE YOUR SUIT



	Polarfit	Icefit 4.0	Icefit 4.0	Icefit 4.0	Icefit 4.0	Dryfit 3.5	Dryfit 3.5
Code	412012	412016	412017	412018	412019	412014	412015
Material	TLM	Neoprene Latex	Neoprene Latex	Neoprene	Neoprene	Neoprene Latex	Neoprene
Gender	■ ■	■	■	■	■	■ ■	■ ■
Sizes	MS-MM-ML-MXL-MXXL-M3XL	XS-S-M-L-XL-XXL-3XL	XS-S-M-L-XL	XS-S-M-L-XL-XXL-3XL	XS-S-M-L-XL	XS-S-M-L-XL-XXL-3XL	XS-S-M-L-XL-XXL-3XL
Dyna Wave Neoprene		▼	▼	▼	▼	▼	▼
CAP System	▼						
Adjustable Suspenders	▼	▼	▼	▼	▼	▼	▼
360° swiveling inflator valve	▼	▼	▼	▼	▼	▼	▼
Si-Tech shoulder valve	▼	▼	▼	▼	▼	▼	▼
Latex Collar and Wrists	▼	▼	▼			▼	
Neoprene Collar and Wrists				▼	▼		▼
Webtex		▼	▼				
Front zippers	▼						
Vulcanized Boots	▼	▼	▼	▼	▼		

BOOTS	Icefit ■ Dryfit ■	Europe	United States	Japan
		XS	37.5	5
S		39	6	24 or 25
M		40	7	25 or 26
L		41	8	26 or 27
XL		42.5	9	27 or 28

	Icefit ■ Dryfit ■	Polarfit ■ ■	Europe	United States	Japan
			XS		40
S		MS	41	8	26 or 27
M		MM	42.5	9	27 or 28
L		ML	44	10	28 or 29
XL		MXL	45	11	29 or 30
XXL		MXXL	46.5	12	30 or 31
XXXL		M3XL	48	13	31 or 32

■ Man ■ She Dives

## DRYSUITS TECHNICAL SPECIFICATIONS



### DYNA WAVE NEOPRENE

Patented, high density neoprene by Mobby's. Compression is accomplished during the manufacturing process as opposed to physically crushing. Unique is its ability to remain unchanged under continuous compression/expansion stresses. Dyna Wave neoprene is 5% denser, retains flexibility, and provides insulation equivalent to 7 mm.



### CAP SYSTEM

Bio-Ceramic material is infused with inorganic and oxidized metals which emit FIR rays to warm the body surface. Aluminum compound laminated to durable Nylon to create the airtight integrity of the shell. The use of aluminum assists in reducing mildew and odors caused by biological growth while stored.



### ADJUSTABLE SUSPENDERS

Help you get a proper fit in your suit during your dive. In between dives you can comfortably remove the torso portion leaving your body free to set up your equipment, and relax without having to remove your suit entirely until you're ready to dive.



### 360° SWIVELING INFLATOR VALVE

Si-Tech valve allowing complete freedom of LP hose placement. Either from the left or right position for easy customization. Si-Tech valves have a renowned reputation of performance under extreme conditions. An excellent inflator button gives you precise control of air.



### SI-TECH SHOULDER VALVE

Si-Tech valve with the ability to customize the sensitivity of your air release during your dive. High performance and completely dry. Precision accuracy for perfect buoyancy. Advanced technology through basic physics.



### LATEX COLLAR AND WRISTS

Standard on Polarfit (on Icefit this feature is not available in all countries). Excellent sealing with customizable cutting rings. Latex seals provide an extremely close, comfortable water seal. Utilize talc powder for easy donning, and never lose the shape due to expansion stresses.



### NEOPRENE COLLAR AND WRISTS

Not available on Polarfit. Good sealing along with insulating properties. Neoprene Collar and Wrists are more durable with easy maintenance, eliminating the need for talc powder.



### WEBTEX

Intense research and development by Mobby's to find materials that help increase warmth has led to the development of Webtex. This material, a type of plush, not only retains heat, but actually conducts more heat during your dive by using your body's natural friction inside the suit.



### FRONT ZIPPERS

The design of a Front Zip Closure allows for self entry and greater freedom of movement by not having a stiff zipper across your back. An external zipper flap further protects this crucial portion of your suit.



### VULCANIZED BOOTS

Durable, reinforced, vulcanized rubber lined with neoprene for added comfort, and featuring a 4mm anti-slip sole. Rear heel notch keeps your fin strap from slipping, allows you to step on the notch keeping the boot in place while removing your foot during doffing.