





THE WORLDWIDE DIVING STANDARD

# VIKING<sup>™</sup> XT500 UNDERWEAR



VIKING<sup>™</sup> XT500 – top, leggings and socks.

Constructed with comfort and utility in mind, the minimalist design of VIKING<sup>™</sup> XT500 provides outstandingperformance under all dry suits.

- More warmth created with less bulk
- Flexible assembly of separate top, leggings and socks supplied as a complete set
- Added crotch strap for security

### **DUAL LAYER INSULATION**

With a combination of fast wicking fabrics and high insulation, the XT500 creates a micro climate around the diver, keeping the body dry and warm. High density inner fleece provides superior insulation, with maximum comfort and wicking. The outer layer, which has a water repellant finish, ensures a snug fit.

#### LOW BULK INSULATION

Requiring less loft to perform due to more effective management of the air held in the fibres of the suit. Instead of maximising the thickness of the air layer near the skin, the suit minimises the movement of air within. This reduces the rate of cooling, without any risk of trapping the air and preventing its release from the dump valve.

#### PERFORMANCE WHEN WET

The undersuit retains a significant degree of its thermal performance when wet. Wearers have found it possible to complete dives in relative comfort after even the most fundamental drysuit failures. In some cases, divers have not noticed a leak in a neck or wrist seal until after the dive, such is the performance.

### **CARE INSTRUCTIONS**

- Wash cool with half the usual amount of detergent
- Spin and line dry
- Do not tumble dry
- **Tip**: If your machine is able to tumble on low or no heat give your suit 5 minutes in the drier every few washes





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### **TEMPERATURE RANGE**

It is recommended that the VIKING<sup>™</sup> XT500 underwear set is used under a neoprene drysuit from 5° C to 15° C and under a trilaminate drysuit from 10° C to 20° C. Further layering can increase the performance and these figures are guidelines only.

### SAFETY WARNING

There is no generally valid rule about what undersuit to wear at different water temperatures. An individual diver's physical condition, body morphology, rate of work and working conditions and any recent exposure to cold, will influence how long he or she can tolerate exposure to different temperatures. There will always be great individual variability in thermal tolerance. The temperatures shown are approximate ranges for comfort for the different thermal performance of suit materials.

### MATERIAL SPECIFICATIONS

	INNER FABRIC	OUTER FABRIC	
FIBRE CONTENT	100% Polyester	80% Polyester; 17% Nylon; 3% Lycra	
FABRIC WEIGHT	300 g/m <sup>2</sup>	300 g/m <sup>2</sup>	

SURFACE CHARACTERISTICS

FACE	Low pile velour	Durable abrasion resistant nylon jersey
ВАСК		Pill resistant velour

INNER & OUTER COMBINED VALUES

Adiathermic Insulation (ASTM D1518) CLO rating (thermal insulation)	2.289	
Tog rating (thermal resistance)	3.547	

### VIKING<sup>™</sup> XT500 SIZE CHART

SIZE	HEIGHT (cm/in)	CHEST (cm/in	WAIST (cm/in)	INSIDE LEG (cm/in)	SOCK SIZE
SML	166-174	86 - 96	66 - 71	71 - 76	37 - 39
	5' 4" - 5' 7"	34" - 38"	26" - 28"	28" - 30"	4 - 6
MED	174 - 182	96 - 106	76 - 81	76 - 81	41 - 42
	5' 7" - 5' 10"	38" - 42"	30" - 32"	30" - 32"	7 - 8
LGE	182 - 190	106 - 116	86 - 91	81-86	43 - 44
	5'10" - 6'2"	42" - 46"	34" - 36"	32" - 34"	9-10
EXL	186 - 194	116 - 127	96 - 106	81-86	45 - 47
	6' 1" - 6' 4"	46" - 50"	38" - 42"	32" - 34"	11 - 12
XXL	192 - 200	127 - 137	106 - 116	86 - 91	47 - 48
	6' 3" - 6' 6"	50" - 54"	42" - 46"	34" - 36"	13 - 14
XXXL	196 - 204	137 - 147	116 - 127	91 - 96	47 - 48
	6' 6" - 6' 9"	54" - 58"	46" - 50"	36" - 38"	13 - 14

