



# PLAY WITH VISIBILITY



*enjoy safety.*

f @ y in  
[www.deltaplus.eu](http://www.deltaplus.eu)

# TATRY2 S→3XL

Polyester mechanical stretch fabric 2 laminated layers.  
Padded polyester taffeta lining.  
Wadding in recycled polyester fibres.



## FABRIC

WP 8 000  
MVP 3 000

Parka. Waterproof seams. Fastening zip under storm flap. Fixed wadded hood. Adjustable cuffs with Velcro. Adjustable bottom of garment with elastic drawstring. 5 pockets including 1 zipped inner and 1 phone pocket.



**Parka. Waterproof seams. Fastening zip under storm flap. Retractable hood in the collar. Adjustable cuffs with press studs. Adjustable bottom of legs with press-studs. 5 pockets including 2 inner pockets : 1 zipped and 1 phone pocket.**

**FABRIC**

WP 8 000  
MVP 800



S→3XL **FLEN**

100% polyester mechanical stretch fabric 2 laminated layers.  
Padded polyester taffeta lining.  
Wadding in recycled polyester fibres.



Also available in :  
Black & Grey

S→3XL **BLOOM**

Polyurethane-coated Ripstop polyamide fabric.  
Padded polyester taffeta lining.  
Wadding in recycled polyester fibres.



**Down jacket (to match MACH 2 range). Fastening with zip under storm flap. Fixed wadded hood. Cuffs and bottom of garment with bias finishing. 3 pockets including 1 inside.**



Also available in :  
Grey & Black  
Black & Yellow

# HORTEN<sup>2</sup> LIGHT

S→3XL

Polyester mechanical stretch fabric 3 laminated layers 200 g/m<sup>2</sup>.



Jacket. Fastening zip under storm flap. Fixed hood. 4 pockets.

## FABRIC

WP 8 000  
MVP 800

Also available in :  
Black & Red

# BORGO

S→3XL

65% polyester fleece 35% cotton 320 g/m<sup>2</sup>.



Sweat jacket. Front fastening with zip. Knitted cuffs and bottom of garment. 5 pockets. Adjustable hood with drawstring.

Also available in :  
Grey & Black





Cardigan jacket (To match the MACH range). Fastening with zip under storm flap. Cuffs and bottom of garment with bias finishing. 4 pockets.

# S→3XL BEAVER<sup>2</sup>

Polyester stitch 265 g/m<sup>2</sup>.  
Yokes: "Softshell" 96% polyester 4% elastane fabric.  
280 g/m<sup>2</sup>



Also available in :  
Grey & Black

Polar fleece jacket. Elasticated cuffs. 2 pockets.

# S→3XL VERNON<sup>2</sup>

Polyester polar fleece 280 g/m<sup>2</sup>.



Also available in :  
Grey & Black  
Black



**FAST + TRACK = 5 IN 1**

# TRACK S→5XL

Polyester ripstop mechanical stretch fabric 2 laminated layers.  
Quilted polyester Taffeta lining.  
Retro-reflective sewn bands.



**Warm parka. Waterproof seams. Fastening with zip under velcro storm flap. High visibility: Class 3 - Shoulder-belt and parallel assembly. 4 pockets.**



**WP 8 000  
MVP 5 000  
FABRIC**



Also available in :  
Fluorescent orange & Grey





# S→5XL **FAST**

Polyester "Softshell" Ripstop mechanical stretch fabric 3 laminated layers.  
Retro-reflective sewn bands.

CE  EN ISO 20471  
JACKET/BODYWARMER  
2/1  
x50

WP 8 000  
MVP 3 000

**FABRIC**



Also available in :  
Fluorescent orange & Grey

Jacket. Fastening with zip under storm flap. Jacket: High visibility, class 2. Shoulder-belt assembly. Jacket without sleeves: High visibility, class 1. Shoulder-belt assembly. 3 pockets.



# ARENHV

S→5XL

Polyester mechanical stretch fabric 2 laminated layers.  
Padded polyester taffeta lining.  
Wadding in recycled polyester fibres.  
Retro-reflective segmented bands.



**Parka. Waterproof seams. Fastening zip under storm flap. Retractable hood in the collar. Adjustable cuffs with press studs. 4 pockets including 1 zipped inner. High-visibility : class 3 - Shoulder-belt and parallel assembly.**



**WP 8 000  
MVP 800  
FABRIC**



Also available in :  
Fluorescent orange





**Parka.** Waterproof seams. Fastening zip under storm flap. Retractable hood in the collar. Adjustable cuffs with press studs. Adjustable bottom of legs with press-studs. 4 pockets including 1 zipped inner. High-visibility : class 3 - Shoulder-belt and parallel assembly.

# S→3XL FLENHV

Polyester mechanical stretch fabric 2 laminated layers.  
Padded polyester taffeta lining.  
Wadding in recycled polyester fibres.  
Retro-reflective segmented bands.



Also available in :  
Fluorescent orange

## FABRIC

WP 8 000  
MVP 800



**Reversible body warmer.** Zip fastening. 5 pockets. High visibility: Class 2. Shoulder-belt assembly.

# S→5XL FIDJI3HV

Polyurethan-coated Oxford polyester fabric on 1 side.  
Quilted polyester taffeta fabric on 1 side.  
Wadding in recycled polyester fibres.  
Retro-reflective sewn bands.



Also available in :  
Fluorescent orange



Reversible



# NEW COLOURS

## BRIGHTON2

BLACK



Also available in :  
Grey & Red  
Navy blue & Orange

## LULEA2

BLACK



Also available in :  
White & Grey  
Navy blue  
Grey & Orange  
Grey

## HORTEN2

BLACK



Also available in :  
Black & Camouflage  
Black & Yellow  
Black & Red  
Orange & Black

## G-DOON

BLACK & YELLOW



Also available in :  
Black & Camouflage  
Navy blue  
Black & Red  
Orange & Black

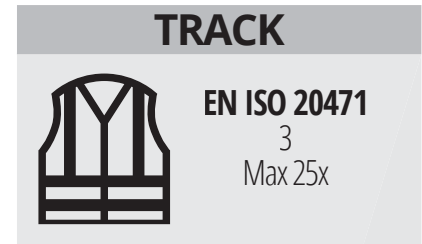
# HIGH VISIBILITY PROTECTION

## EN ISO 20471 - HIGH VISIBILITY CLOTHING

This standard specifies the requirements for protective clothing aiming to signal the presence of the wearer visually, so that he may be detected and seen in hazardous situations, in all conditions of daylight, and night under illumination of car headlights. There are three classes of high-visibility clothing. Each class must have minimum surfaces of visible material constituting the garment; the higher the class, the more visible the garment:

Marking: X : Class of high visibility surface (from 1 to 3)

	CLASS 3	CLASS 2	CLASS 1
Background material (Fluorescent)	0,80 m <sup>2</sup>	0,50 m <sup>2</sup>	0,14 m <sup>2</sup>
Retroreflective material (Bands)	0,20 m <sup>2</sup>	0,13 m <sup>2</sup>	0,10 m <sup>2</sup>



### EN ISO 20471

3 : Class of the visibility surface (1 to 3)  
Max. 25x: Optional marking, number of maximum washes authorized for the model.  
On this example: 25 washes maximum (see indication of service temperature on the garment tag).

# PROTECTION AGAINST THE RAIN

## EN343 - PROTECTIVE CLOTHING AGAINST RAIN

This standard specifies the requirements and test methods applicable to the materials and seams of protective clothing against foul weather (for example precipitation in the form of rain or snow), fog and ground humidity.

y : Class of resistance to water penetration (1 to 4), Wp

y : Class of water vapour resistance (1 to 4), Ret

R : Water tower test on whole garment (optional)

### MVP (MOISTURE VAPOR PERSPIRATION)

Quantity (in g) of water vapour or perspiration passing through the fabric per 24 hours for a surface of 1 m<sup>2</sup>.

### RESISTANCE TO WATER PENETRATION (WP) IN PASCAL:

Measurement of the outer material and seams' resistance to water penetration under a water pressure of (980+/-50) Pa/min.

Divided into 4 levels (1 to 4) from the least impermeable to the most impermeable.

Water penetration resistance WP	CLASS			
	1	2	3	4
Specimen to be tested				
Material before treatment	WP ≥ 8 000 Pa	-	-	-
Material after each pre-treatment	-	WP ≥ 8 000 Pa	WP ≥ 13 000 Pa	WP ≥ 20 000 Pa
Seams before pre-treatment	WP ≥ 8 000 Pa	WP ≥ 8 000 Pa	WP ≥ 13 000 Pa	
Seams after pre-treatment by cleaning	-	-	-	WP ≥ 20 000 Pa

