

# SUPPORT FOR HEROES

Getting down to work, moving a lot, concentrating on the smallest details — everyday heroes work hard so that we can be comfortable. So they need more than clothing — they need clothing that can do it all!

PLANAM Highline is workwear with high-quality fabric blends, perfect craftsmanship and practical features. Highline from PLANAM offers a number of advantages: non-scratchy materials, three-coloured look, hard-wearing with triple stitched seams at the stress points. Items are shrink-resistant in accordance with DIN EN ISO 6330, so you get to enjoy your clothes for a long time to come. Another plus: The range has been tested by the international OEKO-TEX® Association in one of their 14 renowned textile research and testing institutes. The certification according to OEKO-TEX® STANDARD 100 guarantees that Highline products have been produced in a non-harmful way.



	Men's	Women's	Outdoor	
Material	Main colour and appliqués 65 % polyester, 35 % cotton, diagonal to contrasting colour 65 % polyester, 35 % cotton, Canvas fab	Softshell Jacket Outer fabric 100 % polyester, TPU membrane, ripstop Inner fabric 100 % polyester, fleece Lining 100 % polyester Winter Jacket Outer fabric: 100 % polyester, PU-coated Padding 100 % polyester Lining 100 % polyester		
Colours	royal blue/navy/zinc zinc/slate/red slate/black/red zinc/royal blue/red beige/brown/zinc green/black/red red/slate/black pure white/pure white/yellow black/slate/zinc	royal blue/navy/zinc slate/black/red green/black/red red/slate/black black/slate/zinc	royal blue/navy/zinc zinc/slate/red slate/black/red green/black/red black/slate/zinc	
Design			Reflective piping	
Clothing sizes	Normal sizes $38-40-42-44-46-48-50$ $52-54-56-58-60-62-64$ $66-68-70$ Slim sizes $90-94-98-102-106-110$ $114-118$ Plus sizes $24-25-26-27-28-29-30$ Colours royal blue/navy/zinc, slate/black/red,black/slate/zinc and green/black/red also available in Waist sizes $51-53-55-57-59-61-63$ $65-67-69$ International sizes $XS-S-M-L-XL-XXL$ $XXXL-4XL$	Normal sizes  34 - 36 - 38 - 40 - 42 - 44 - 46  48 - 50 - 52 - 54	International sizes  XS - S - M - L - XL - XXL - XXXL  4XL - 5XL	
Care instructions	<b>*************************************</b>			
Knee protection	certified knee protection in conjunction with a PLANAM knee pad (article number 9901027) for trousers, dungarees and overalls	certified knee protection in conjunction with a PLANAM knee pad (article number 9901027) for trousers and dungarees		





### **Waisted Jacket**

### **Comfort and details**

Anyone who has to tackle hard tasks needs comfortable clothing with practical features. The Highline Waisted Jacket fits perfectly thanks to the golf pleats in the back and has five pockets for storing your work equipment.

#### **Extras**

- 2 side patch pockets
- 2 chest pockets with flaps and Velcro closure
- colourful appliqués on the right chest pocket
- mobile phone pocket on the left sleeve
- adjustable cuffs with Velcro closure
- covered front zip closure
- elastic in the waistband
- piping on the shoulder saddle and sleeves
- 2 golf pleats in the back



The mobile phone pocket on the sleeve allows you to quickly access your smartphone

#### **Clothing sizes**

38 - 40 - 42 - 44 - 46 - 48 - 50 - 52 - 54 - 56 - 58 - 60 - 62 - 64 - 66 - 68 - 70

#### Slim sizes

90 - 94 - 98 - 102 - 106 - 110 - 114 - 118

#### Plus sizes

24 - 25 - 26 - 27 - 28 - 29 - 30

Colours royal blue/navy/zinc, slate/black/red, black/slate/zinc and green/black/red also available in

#### Waist sizes

51 - 53 - 55 - 57 - 59 - 61 - 63 - 65 - 67 - 69



No snagging: the front zip is covered by a flap





#### **Certificates and standards**



# 360°) View this item in all available colours under "Products" at planam.de **Colours**

royal blue/navy/

2311

zinc/slate/red

2312

slate/black/red





2314

zinc/royal blue/red beige/brown/zinc green/black/red



2316

red/slate/black





2317 pure white/pure white/yellow

black/slate/zinc





#### **Trousers**

# Perfect fit and plenty of storage space

Enjoy freedom of movement and plenty of storage room. The Highline Trousers offer a perfect fit and ensure you always have your most important tools to hand.



Greater freedom of movement thanks to the elastic in the waistband

#### **Extras**

- 2 pouch pockets
- 2 patch knee pockets with colourful appliqués
- mobile phone pocket and double ruler pocket
- thigh pocket with flap and Velcro closure
- elastic in the waistband at the back
- coloured piping on the pockets and pocket flaps
- 2 rear pockets with flaps
- zip fly
- hammer loop



Everything in its place: The thigh pocket keeps your important tools to hand at all times

#### **Clothing sizes**

38 - 40 - 42 - 44 - 46 - 48 - 50 - 52 - 54 - 56 - 58 - 60 - 62 - 64 - 66 - 68 - 70

#### Slim sizes

90 - 94 - 98 - 102 - 106 - 110 - 114 - 118

#### Plus sizes

24 - 25 - 26 - 27 - 28 - 29 - 30

Colours royal blue/navy/zinc, slate/black/red, black/slate/zinc and green/black/red also available in

#### Waist sizes

51 - 53 - 55 - 57 - 59 - 61 - 63 - 65 - 67 - 69



The practical knee pocket for PLANAM Type 2 knee pads as defined in EN 14404

#### **Certificates and standards**







This item, in conjunction with

a PLANAM knee pad (article number 9901027), is certified as



**Colours** 



royal blue/navy/



zinc/slate/red

360°) View this item in all available colours under

"Products" at planam.de



2322 slate/

black/red



zinc/royal blue/red beige/brown/zinc green/black/red





2326 red/slate/

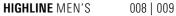


2327 pure white/



black/slate/zinc pure white/yellow





### **Dungarees**

# **Comfortable and with** plenty of room

The comfortable waistband and high back ensure these dungarees are comfortable to wear. With plenty of storage options, real self-starters have everything they need to hand.



- 2 pouch pockets
- 2 patch knee pockets with colourful appliqués
- bib pocket with flap and Velcro closure
- double ruler pocket and mobile phone pocket
- thigh pocket with flap and Velcro closure on left leg
- elastic in the waistband
- 2 rear pockets with flaps
- braces with clip buckles and elastic insert
- coloured piping on the pockets and pocket flaps
- high back with braces
- hammer loop

#### **Clothing sizes**

#### Normal sizes

38 - 40 - 42 - 44 - 46 - 48 - 50 - 52 - 54 - 56 - 58 - 60 - 62 - 64 - 66 - 68 - 70Slim sizes

90 - 94 - 98 - 102 - 106 - 110 - 114 - 118

#### Plus sizes

24 - 25 - 26 - 27 - 28 - 29 - 30

Colours royal blue/navy/zinc, slate/black/red, black/slate/zinc and green/black/red also available in

#### Waist sizes

51 - 53 - 55 - 57 - 59 - 61 - 63 - 65 - 67 - 69

#### **Certificates and standards**





This item, in conjunction with a PLANAM knee pad (article number 9901027), is certified as



Perfect fit thanks to the high back with braces



Everything in its place: The **double** ruler pocket keeps your important tools to hand at all times

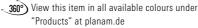


Greater freedom of movement thanks to the waistband adjustment on the



The bib pocket with flap and Velcro closure provides optimal storage space







#### **Colours**



royal blue/navy/



zinc/slate/red





slate/

black/red





zinc/royal blue/red beige/brown/zinc green/black/red





2336

red/slate/







pure white/ pure white/yellow

black/slate/zinc



### **Shorts**

# Optimally equipped in hot weather

Go to work in shorts. Highline Shorts give your legs room to breathe and freedom of movement, while still offering the comfort of their longer counterparts.

#### **Extras**

- 2 pouch pockets
- double ruler pocket
- thigh pocket with flap and Velcro closure
- mobile phone pocket
- elastic in the waistband
- 2 rear pockets with flaps
- zin fly
- coloured piping on the pockets and pocket flaps
- hammer loop

#### **Clothing sizes**

#### International sizes

XS - S - M - L - XL - XXL - XXXL - 4XL

#### **Certificates and standards**







The large **pocket on the thigh** provides plenty of storage space and allows quick access



Thanks to the **hammer loop and mobile phone pocket**, you have everything ready to hand



#### **Colours**



royal blue/navy/

2371

zinc/slate/red



2372

slate/

black/red





2374

zinc/royal blue/red beige/brown/zinc green/black/red



2376

red/slate/





2377 pure white/ pure white/yellow

2714 black/slate/zinc



### Vest

### **Freedom for the arms**

Kill two birds with one stone with this vest: freedom of movement for the arms and enough pockets for your tools and mobile phone.



The triple-stitched fell seams ensure stability and a long lifespan

#### **Extras**

- 2 side patch pockets
- 2 chest pockets with flaps and Velcro closure
- colourful appliqués on the right chest pocket
- elastic in the waistband
- covered front zip closure
- piping on the shoulder saddle
- 2 golf pleats in the back

#### **Clothing sizes**

#### International sizes

XS - S - M - L - XL - XXL - XXXL - 4XL



No slipping thanks to the elastic in the waistband

#### **Certificates and standards**















**Colours** 



royal blue/navy/

2361

zinc/slate/red

"Products" at planam.de



2362

slate/

black/red







zinc/royal blue/red beige/brown/zinc green/black/red





2366

red/slate/





2367

pure white/ black/slate/zinc pure white/yellow



### **Overalls**

## **Protection from top** to bottom

Highline Overalls are perfect all-round protection for those who work with oil, lubricants and dirt. With twelve practical pockets, you will always have any tools and other bits you may need to hand.

#### **Extras**

- 2 chest pockets with flaps and Velcro closure
- colourful appliqués on the right chest pocket
- mobile phone pocket on the left sleeve thigh pocket with flap and
- adjustable cuffs with Velcro closure
- elastic in the waistband
- covered 2-way front zip closure
- 2 golf pleats in the back

- 2 pouch pockets
- 2 patch knee pockets with colourful appliqués
- double ruler pocket
- mobile phone pocket
- Velcro closure on left leg
- 2 rear pockets with flaps
- coloured piping on the shoulder saddle
- pockets and pocket flaps
- hammer loop



Greater freedom of movement thanks to the adjustable waistband

#### **Clothing sizes**

#### Normal sizes

38 - 40 - 42 - 44 - 46 - 48 - 50 - 52 - 54 - 56 - 58 - 60 - 62 - 64 - 66 - 68 - 70

90 - 94 - 98 - 102 - 106 - 110 - 114 - 118

#### Plus sizes

$$24 - 25 - 26 - 27 - 28 - 29 - 30$$

Colours royal blue/navy/zinc, slate/black/red and black/slate/zinc also available in

#### Waist sizes

51 - 53 - 55 - 57 - 59 - 61 - 63 - 65 - 67 - 69

The adjustable cuffs prevent your arms from getting dirty

#### **Certificates and standards**







This item, in conjunction with a PLANAM knee pad (article number 9901027), is certified as









black/slate/zinc

2342 royal blue/navy/ slate/black/red

360°) View this item in all available colours under

"Products" at planam.de





### Coat

## From the workshop to a sales talk in three seconds

Enjoy a fast outfit change. The Highline Coat is an office and workshop outfit in one.

#### **Extras**

- 2 side patch pockets
- 2 chest pockets with flaps and Velcro closure
- colourful appliqués on the right chest pocket
- mobile phone pocket with Velcro closure on the left sleeve
- adjustable cuffs with Velcro closure
- covered front zip closure
- elastic in the waistband
- piping on the shoulder saddle and sleeves
- 2 golf pleats in the back
- side slits

#### **Clothing sizes**

#### Normal sizes

38 - 40 - 42 - 44 - 46 - 48 - 50 - 52 - 54 - 56 - 58 - 60 - 62 - 64 - 66 - 68 - 70

90 - 94 - 98 - 102 - 106 - 110 - 114 - 118

#### Plus sizes

24 - 25 - 26 - 27 - 28 - 29 - 30

Colours royal blue/navy/zinc, slate/black/red and black/slate/zinc also available in

51 - 53 - 55 - 57 - 59 - 61 - 63 - 65 - 67 - 69

Greater freedom of movement thanks to the two golf pleats at the back

#### **Certificates and standards**









2352 slate/black/



360°) View this item in all available colours under

"Products" at planam.de









royal blue/navy/

black/slate/zinc





### **HIGHLINE** WOMEN'S

### **Waisted Jacket**

# Feminine, practical, good

The slightly tailored Highline Women's Waisted Jacket has a wonderful fit while still offering excellent freedom of movement. Numerous storage options allow for tools to be accessed quickly.

#### **Extras**

- 2 side patch pockets
- 2 chest pockets with flaps and Velcro closure
- colourful appliqués on the right chest pocket
- adjustable cuffs
- covered front zip closure
- piping on the shoulder saddle and sleeves

#### **Clothing sizes**

#### Women's sizes

34 - 36 - 38 - 40 - 42 - 44 - 46 - 48 - 50 - 52 - 54

#### **Certificates and standards**







Perfect fit: the women's Waisted Jacket is **tapered** 



No snagging: the **front zip** is covered by a flap



#### **Colours**



2318 2319
royal blue/navy/ slate/
zinc black/red



2397 green/black/red



2390 red/slate/ black



2717 black/slate/zinc



### **HIGHLINE** WOMEN'S

### **Trousers**

## **Comfortable** and functional

Perfect fit, plenty of freedom of movement and lots of storage options. The Highline Trousers provide everything a woman of action needs to do a good job.

#### **Extras**

- 2 pouch pockets
- 2 patch knee pockets with colourful appliqués
- double ruler pocket
- thigh pocket with flap and Velcro closure
- elastic in the waistband
- 2 rear pockets with flaps
- coloured piping on the pockets and pocket flaps
- hammer loop

#### **Clothing sizes**

#### Women's sizes

34 - 36 - 38 - 40 - 42 - 44 - 46 - 48 - 50 - 52 - 54



Your tools are always to hand thanks to the practical hammer loop

#### **Certificates and standards**







This item, in conjunction with a PLANAM knee pad (article number 9901027), is certified as



**Colours** 



black/red

360°) View this item in all available colours under

"Products" at planam.de



green/black/red



2391 red/slate/ black



black/slate/zinc





### **HIGHLINE** WOMEN'S

### **Dungarees**

## Moves with you, no matter what

The Highline Women's Dungarees stand up to the tough demands of everyday work and never let you down. Nine pockets provide plenty of storage space and the flaps prevent anything from getting caught.

#### **Extras**

- 2 pouch pockets
- 2 patch knee pockets with colourful appliqués
- double ruler pocket
- thigh pocket with flap and Velcro closure
- bib pocket with flap, Velcro closure and coloured appliqués
- elastic in the waistband
- 2 rear pockets with flaps
- waistband adjustment with covered press stud
- high back with braces
- braces have elastic insert
- clip buckles
- coloured piping on the pockets and pocket flaps
- hammer loop

#### **Clothing sizes**

#### Women's sizes

34 - 36 - 38 - 40 - 42 - 44 - 46 - 48 - 50 - 52 - 54

#### **Certificates and standards**







This item, in conjunction with a PLANAM knee pad (article number 9901027), is certified as



The bib pocket with flap and Velcro closure provides optimal storage



Perfect fit thanks to the high back with



360°) View this item in all available colours under

"Products" at planam.de







#### **Colours**



royal blue/navy/

2339

slate/

black/red



green/black/red



red/slate/ black

black/slate/zinc











### **HIGHLINE** OUTDOOR

### **Softshell Jacket**

# **Soft and windproof**

This jacket stays nice and warm in the wind and bad weather. A great outdoor partner!



Easy to open thanks to the front zip



#### **Extras**

- water-repellent and windproof
- 1 chest pocket on the left with zip closure
- reflective piping on the chest and back
- adjustable waistband with drawstring
- adjustable cuffs with Velcro closure
- 2 side pockets with zip closure

### **Clothing sizes**

#### International sizes

XS - S - M - L - XL - XXL - XXXL - 4XL - 5XL

#### **Certificates and standards**







The modern ripstop fabric makes the Softshell Jacket particularly tear-resistant



Nice and snug: easy waistband adjustment thanks to the drawstring



#### **Colours**



royal blue/navy/

zinc/slate/red

2382

slate/

black/red

green/black/red black/slate/zinc



### **HIGHLINE** OUTDOOR

### Winter Jacket

# Ready for anything come wind, rain or snow

The water and windproof Highline Winter Jacket is comfortable to wear thanks to the fleece and zip on the collar, even when the weather outside is unpleasant.





3.000 mm

#### **Extras**

- waterproof and windproof
- glued seams
- 2 hidden side zip pockets
- 2 chest pockets with flaps
- reflective piping on the chest, sleeves and back
- covered front zip closure on the collar
- stretchy cuffs
- roll-up hood in the collar
- adjustable waistband with drawstring
- inner pocket

#### **Clothing sizes**

#### International sizes

XS - S - M - L - XL - XXL - XXXL - 4XL - 5XL

#### **Certificates and standards**







The fleece on the collar makes the jacket very comfortable to wear



The reflective piping on the chest, sleeves and back emphasises its dynamic look



#### **Colours**



royal blue/navy/

zinc/slate/red



2302

slate/

black/red









green/black/red black/slate/zinc







### STANDARDS & CERTIFICATION

## DIN EN 14404 Knee protection for workers kneeling down



Working in a kneeling position creates constant pressure on the knee. Knee protection is designed to distribute the forces produced evenly across it. In addition to this, it is designed to prevent injuries or damage caused by hard surfaces, small stones or similar objects lying on the ground. Knee protection is subdivided into 4 types:

Type 1: Knee protection that is separate from clothing and fastened to the leg.

Type 2: Pads inserted into pockets on trouser legs or permanently attached to the trousers.

Type 3: Equipment that is not attached to the body. Type 4: Knee protection forming part of a unit with additional functions.

In addition to this, there are two performance classifications:

Level 1: The knee protection is suitable for even ground where there is no risk of objects over 1 cm in height.

Level 2: The knee protection is for use in challenging conditions, such as for example when kneeling on stones in mines or quarries.

The PLANAM knee pad product no. 9901027 is certified as Type 2, Level 1 knee protection. This certification only applies in conjunction with PLANAM trousers, dungarees or overalls and cannot be transferred to other products.



The OEKO-TEX® Standard 100 is an independent testing and certification system for raw, intermediate and end products for textiles from all stages of processing. Examples of certifiable articles are raw and dyed/refined yarns, raw and dyed/refined woven and knitted fabrics, ready-made articles (garments of all types, home textiles, bedding, terry towelling, toys made of textiles and many others).

#### Criteria

Tests for harmful substances cover:

- substances banned by law
- substances regulated by law
- chemicals that are known to be potentially harmful to health (but are not yet regulated by law)
- healthcare parameters
   In their entirety, the requirements go well beyond existing national legislation.

#### Why OEKO-TEX®?

The OEKO-TEX® Standard 100 was developed in the early 1990s as a response to the need of consumers and the general public for textiles that do not pose a risk to health. Negative headlines such as "Poisons in textiles" were widespread at the time, labelling all chemicals used in the production of textiles as negative and harmful to health.

Fashionable colours, easy care, long life and many other functional properties are demanded of textiles today and are, to some extent, and depending on their intended use (e.g. for professional and protective clothing), quite indispensable.

## UV protective clothing with integrated sun protection



The largest organ of the human body is the skin, and it is exposed to great danger in summer. UV rays from the sun can increase the risk of skin cancer. Standard textiles are radiolucent, providing insufficient protection.

PLANAM's UV-protective clothing gives guaranteed certified safety.

Awarded UV protection certificates "PROTECT 80" and "PROTECT 40", this range quarantees maximum prevention. Just like for sunscreens, the figure indicates the protection factor for safely spending longer in the sun. Our PLANAM models allow the wearer to remain in the sun 80 and 40 times longer than those without protection. With their integrated sun protection factor, the finished garments provide the skin with optimum protection. Those with sensitive skin can stay in the sun longer without having to cover themselves in sunscreen. It is important to know the individual skin type in order to determine the individual's protection time (length of possible exposure to the sun without risk of skin damage). The stated UV protection factor (e.g. Protect 80) gives the factor by which the individual's protection time can be extended just by wearing these textiles.



### **SERVICE**

# The first impression is the key

The right work clothing is always a calling for your company and is also used as free advertising space with your logo. We being your message to a wider audience — with the PLANAM finishing service.

#### Infinite variety

There are thousands of variations and options to personalise the PLANAM products and create an individual design. Here we are showing you a small selection of what is possible, in order to inspire you and give you ideas. Please contact us for expert advice to find out which type of finishing fits most optimally with our products. You explain your requirements and we will make them happen in as short time as possoble.

#### Small order or large production runs

It doesn't matter whether it is a small trade business with 5 employees that needs to be equipeed with CI Clothing or a large industrial company with serverak hundred employees. We can create up to 1000 emblems a day for you at the Herzebrock-Clarholz site.

#### Finishing of Personal Protective Equipment (PPE)

It is particulary important in relation to the finishing of Personal Protective Equipment (PPE) that the type of finish added is specifically suited to the PPE type examination certificate and is recertified accordingly. Here to, PLANAM offers a multitude of certified options for attaching your company logo on the PPE.

For any modification to the PPE which is not recertifie, the typeexamination certificare will no longer be valid and the complete protection of the wearer can no longer be guaranteed.



Available in any colour and with vast design options for a size of max. 390 x 390 mm.



Special embroidery thread made from high-quality polyester guarantees long-term durability.



#### Item overview

Men's			Women's			Outdoor		
Waisted Jacket	royal blue/navy/zinc zinc/slate/red slate/black/red zinc/royal blue/red beige/brown/zinc green/black/red red/slate/black pure white/pure white/yellow black/slate/zinc	2310 2311 2312 2313 2314 2315 2316 2317 2010	Waisted Jacket	royal blue/navy/zinc slate/black/red green/black/red red/slate/black black/slate/zinc	2318 2319 2397 2390 2717	Softshell Jacket	royal blue/navy/zinc zinc/slate/red slate/red/black green/black/red black/slate/zinc	2380 2381 2382 2385 2721
Trousers	royal blue/navy/zinc zinc/slate/red slate/black/red zinc/royal blue/red beige/brown/zinc green/black/red red/slate/black pure white/pure white/yellow black/slate/zinc	2320 2321 2322 2323 2324 2325 2326	Trousers	royal blue/navy/zinc slate/black/red green/black/red red/slate/black black/slate/zinc	2328 2329 2398 2391 2718	Winter Jacket	royal blue/navy/zinc zinc/slate/red slate/red/black green/black/red black/slate/zinc	2300 2301 2302 2305 2720
Dungarees	royal blue/navy/zinc zinc/slate/red slate/black/red zinc/royal blue/red beige/brown/zinc green/black/red red/slate/black pure white/pure white/yellow black/slate/zinc	2330 2331 2332 2333 2334 2335 2336 2337 2712	Dungarees	royal blue/navy/zinc slate/black/red green/black/red red/slate/black black/slate/zinc	2338 2339 2399 2392 2719			
Shorts	royal blue/navy/zinc zinc/slate/red slate/black/red zinc/royal blue/red beige/brown/zinc green/black/red red/slate/black pure white/pure white/yellow black/slate/zinc	2370 2371 2372 2373 2374 2375 2376 2377 2714				2		
Vest	royal blue/navy/zinc zinc/slate/red slate/black/red zinc/royal blue/red beige/brown/zinc green/black/red red/slate/black pure white/pure white/yellow black/slate/zinc	2360 2361 2362 2363 2364 2365 2366 2367 2713						
Overalls	royal blue/navy/zinc slate/black/red black/slate/zinc	2340 2342 2715						
vvork coat	royal blue/navy/zinc slate/black/red black/slate/zinc	<ul><li>2350</li><li>2352</li><li>2716</li></ul>						



