

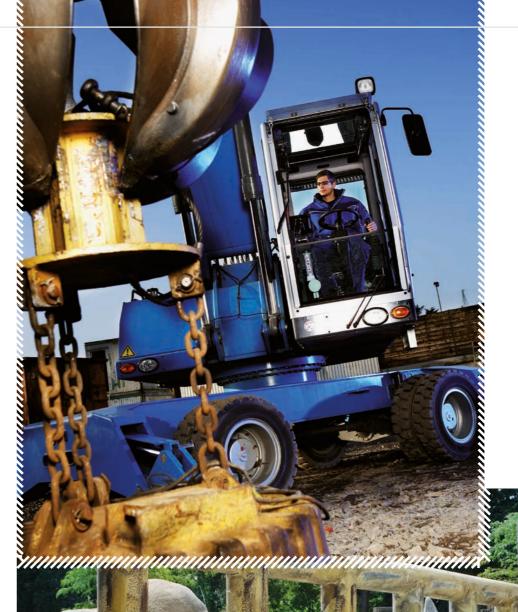




AN ALL-ROUNDER IN USE

From technicians to excavator drivers to zookeepers – anyone looking for weatherproof workwear for the whole year is guaranteed to find it in the Plaline range





Waistband trousers, dungarees, 3/4 trousers, vests, softshell jackets, blousons and much more — Plaline is as wide-ranging as the numerous professions and people for whom the range was created. The level of functionality is impressive: Practical details such as pockets offer storage space for a folding ruler and the like. Breathable, water-repellent and windproof material defies any weather. The modern design is also a real winner: Comfortable tailoring ensures a high degree of wearing comfort, while the wide range of colour variations is suitable for many professions and every taste.





	WORKWEAR	SOFTSHELL JACKET
MATERIAL	65 % polyester, 35 % cotton Canvas weave approx. (280 g/m²)	Outer shell 96 % polyester, 4 % elastane softshell fleece inside
DESIGN	Reflective piping, Reflective material silver	Reflective piping, Reflective material silver
COLOURS	black/zinc, royal blue/navy, navy/zinc, pure white/zinc, sand/black, green/black, slate/black, red/slate	black/zinc, royal blue/navy, pure white/zinc, sand/black, green/black, slate/black, red/slate
CLOTHING SIZES	Normal sizes $42-44-46-48-50-52-54-56-58-60-62-64$ Slim sizes $90-94-98-102-106-110$ Short sizes $24-25-26-27-28-29$ International sizes $XS-S-M-L-XL-XXL-XXXL-4XL$	International sizes XS - S - M - L - XL - XXL - XXXL - 4XL
CARE INSTRUCTIONS		
KNEE PROTECTION	trousers and dungarees certified as knee protection in conjunction with a PLANAM knee pad (article number 9901027)	

OUTDOOR

BLOUSON, WINTER VEST

Outer shell

100 % polyester

PU-coated

Padding

100 % polyester

Lining

100 % polyester

ALL-WEATHER JACKET

Outer shell

100 % polyester

PU-coated

Lining

100 % polyester

FLEECE JACKET

Outer shell

100 % polyester

Fleece

Reflective piping, Reflective material silver

black/zinc, royal blue/navy, navy/zinc, pure white/zinc,sand/black, green/black, slate/black, red/slate

International sizes

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



APPLICATIONS

Different professions place different demands on workwear. We have provided a simple overview summarising the applications for which the Plaline range is suitable.



You can find more information about our range and its applications via the QR code or at www.planam.de/applications



Building Industry



Metal Industry



Manufacturing / Warehouse / Logistics



Installation /
Electrical /
Building Services



Garden / Landscapin



Painting / Lacquering



Wood Industr



Waisted Jacket









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

APPLICATIONS

















The sleeve pocket provides space for anything that needs to be put away quickly



The reflective piping highlights the dynamic look



The ventilation at the back ensures your body remains a comfortable temperature

EXTRAS

- + 2 side patch pockets with flaps and press studs
- + 1 chest pocket on the left with flap and Velcro closure
- + double chest pocket on the right
- + mobile phone pocket on the right
- + 2 pen pockets
- + cuffs can be adjusted using press studs
- + covered front zip closure

- + stand-up collar
- + waistband with adjustable Velcro strip
- + sleeve pocket on the left
- + reflective piping
- + 2 golf pleats in the back
- + ventilation slit in the back

CLOTHING SIZES

Normal sizes

42 - 44 - 46 - 48 - 50 - 52 - 54 - 56 - 58 - 60 - 62 - 64

Slim sizes

90 - 94 - 98 - 102 - 106 - 110

Short sizes

24 - 25 - 26 - 27 - 28 - 29

CERTIFICATES AND STANDARDS





COLOURS



2500

black/zinc

2501



royal blue/navy navy/zinc



2502



2503



2504

pure white/zinc sand/black



green/black



2506



2507

red/slate



Trousers



















Protect your back: waistband with elastic



Store your folding ruler in the **ruler pocket**



The **knee pocket**, together with a PLANAM knee pad (article number 9901027), is certified as knee protection according to EN 14404 Type 2, Level 1

EXTRAS

- + 2 inset pouch pockets
- + 2 patch knee pockets
- + double ruler pocket on the right
- + thigh pocket with flap and Velcro closure on the left
- + mobile phone pocket on the left
- + elastic waistband
- + 2 back pockets with flaps and Velcro closure
- + zip fly
- + reflective piping
- + hammer loop

CLOTHING SIZES

Normal sizes

42 - 44 - 46 - 48 - 50 - 52 - 54 - 56 - 58 - 60 - 62 - 64

Slim sizes

90 - 94 - 98 - 102 - 106 - 110

Short sizes

24 - 25 - 26 - 27 - 28 - 29

CERTIFICATES AND STANDARDS







Certified as reinforced knees in conjunction with PLANAM knee pads (article number 9901027)

EN 14404:2010 Type 2, Performance class 1

COLOURS



2510

black/zinc



2511



2512

royal blue/navy navy/zinc



2513



pure white/zinc sand/black





2515

green/black



2516



2517 red/slate



Dungarees







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APPLICATIONS















The elastic in the waistband prevents the trousers from slipping down



The option for adjusting the waistband ensures the perfect fit in all sizes



Keep important items to hand in the bib pocket

EXTRAS

- + 2 pouch pockets and 2 patch knee pockets
- + double ruler pocket on the right
- + thigh pocket with flap and Velcro closure on the left
- + mobile phone pocket on the left
- + 1 bib pocket with flap and Velcro closure, additional bib pocket with zip
- + 2 pen pockets
- + elastic in the waistband
- + 2 rear pockets with flaps and Velcro closure

- + adjustable waistband with jeans button
- + zip fly
- + high back with braces
- + braces have elastic insert
- + clip buckles on the braces
- + reflective piping
- + hammer loop

CLOTHING SIZES

Normal sizes

90 - 94 - 98 - 102 - 106 - 110

24 - 25 - 26 - 27 - 28 - 29

42 - 44 - 46 - 48 - 50 - 52 - 54 - 56 - 58 - 60 - 62 - 64

Slim sizes

Short sizes

CERTIFICATES AND STANDARDS







Certified as reinforced knees in conjunction with PLANAM knee pads (article number 9901027)

EN 14404:2010 Type 2, Performance class 1

COLOURS



2520

black/zinc

royal blue/navy

2521



2522





pure white/zinc sand/black





2525

green/black



2526





2527 red/slate



Working Vest











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APPLICATIONS











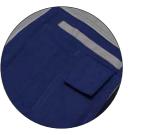








Want it tighter or looser? You decide thanks to the options for adjusting the waistband



The double chest pocket on the right provides space for important tools

EXTRAS

- + 2 side patch pockets with flaps and press studs
- + 1 chest pocket on the left with flap and Velcro closure
- + double chest pocket on the right
- + mobile phone pocket on the right
- + 2 pen pockets
- + covered front zip closure
- + stand-up collar
- + waistband with adjustable Velcro strip
- + reflective piping
- + 2 golf pleats in the back
- + ventilation slit in the back

CLOTHING SIZES

International sizes

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

CERTIFICATES AND STANDARDS





COLOURS



2530

black/zinc

royal blue/navy

2531







2534

pure white/zinc sand/black



2535

green/black



2536



2537 red/slate



Shorts











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APPLICATIONS

















The ${\bf robust\ stitching\ promises\ 3}$ times the strength



The thigh pocket with flap and Velcro closure provides additional storage space



Your coins remain secure in the coin pocket

EXTRAS

- + 2 inset pouch pockets
- + double ruler pocket on the right
- + thigh pocket with flap and Velcro closure on the left
- + mobile phone pocket on the left
- + elastic waistband
- + 2 back pockets with flaps and Velcro closure
- + zip fly
- + reflective piping
- + hammer loop

CLOTHING SIZES

International sizes

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

CERTIFICATES AND STANDARDS





COLOURS



2540

black/zinc

2541



royal blue/navy navy/zinc

2542





2544

pure white/zinc sand/black



2545

green/black



2546



2547 red/slate



3/4 Trousers











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APPLICATIONS

















The **shaping using tucks** ensures the perfect fit, even on the knees

EXTRAS

- + 2 inset pouch pockets
- + double ruler pocket on the right
- + thigh pocket with flap and Velcro closure on the left
- + mobile phone pocket on the left
- + elastic waistband
- + 2 back pockets with flaps and Velcro closure
- + zip fly
- + reflective piping
- + hammer loop

CLOTHING SIZES

International sizes

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

CERTIFICATES AND STANDARDS





COLOURS

















2557

2550 black/zinc

2551 royal blue/navy navy/zinc

2552

2553 2554 pure white/zinc sand/black

2555 green/black

2556 slate/black

red/slate



Winter Vest











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APPLICATIONS











PRODUCT FEATURES



breathable 3.000 g/m²/24 h



and sound in the **pocket behind** the front flap



when bending over, thanks to the longer back



You can quickly put away important tools in the side pockets

EXTRAS

- + breathable
- + water-repellent
- + glued seams
- + fleece collar
- + reflective piping
- + 1 chest pocket on the left with flap and Velcro closure
- + double chest pocket on the right
- + mobile phone pocket on the right
- + 2 pen pockets
- + 2 side pockets
- + 2 side patch pockets
- + document pocket under the front flap
- + quilted inner lining
- + covered front zip closure

CLOTHING SIZES

International sizes

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

CERTIFICATES AND STANDARDS





COLOURS



2580

black/zinc

2581



2582

royal blue/navy navy/zinc



2583



pure white/zinc sand/black



2584



2585

green/black



2586



2587 red/slate



Blouson





APPLICATIONS











PRODUCT FEATURES







windproof waterproof 3.000 mm

breathable 3.000 g/m²/24 h



in bad weather



The fleece on the collar makes the The double chest pockets on the jacket cosy and comfortable to wear right and left allow you to quickly put away your mobile phone, pens,



The cold doesn't creep up your arms, the **cuffs** keep you warm

EXTRAS

- + breathable, waterproof, windproof
- + glued seams
- + fleece collar
- + reflective piping
- + hood in the collar
- + 1 chest pocket on the left with flap and Velcro closure
- + double chest pocket with mobile phone pocket on the right
- + 2 pen pockets
- + 2 side pockets and 2 side patch pockets
- + sleeve pocket on the left
- + document pocket under the front flap
- + quilted inner lining
- + covered front zip closure
- + knitted edging around the hem
- + stretchy cuffs with Velcro for adjustment

CLOTHING SIZES

International sizes

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

CERTIFICATES AND STANDARDS





COLOURS



2590

black/zinc



royal blue/navy

2591



2592





2593



2594

pure white/zinc sand/black



2595

green/black



2596



2597 red/slate



All-Weather Jacket







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APPLICATIONS











PRODUCT FEATURES



waterproof 3.000 mm



windproof



breathable 3.000 g/m²/24 h



With or without - depending on the weather conditions, you decide whether to use the hood or leave it rolled up in the collar



Need to put something away quickly when you're out and about? Use the handy sleeve pocket



The inner zip means the Plaline Softshell or Fleece Jacket is easy to combine with the jacket

EXTRAS

- + breathable, waterproof, windproof
- + glued seams
- + fleece collar
- + reflective piping
- + hood in the collar
- + 1 chest pocket on the left with flap and Velcro closure
- + double chest pocket with mobile phone pocket on the right
- + 2 pen pockets, 2 side pockets, 2 side patch pockets
- + sleeve pocket on the left
- + document pocket under the front flap
- + mesh lining inside
- + covered front zip closure
- + adjustable cuffs with Velcro closure

CLOTHING SIZES

International sizes

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

CERTIFICATES AND STANDARDS





COLOURS



2570

black/zinc



royal blue/navy

2571



2572



2573



pure white/zinc sand/black

2574



2575

green/black



2576





2577 red/slate



Fleece Jacket









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APPLICATIONS











PRODUCT FEATURES



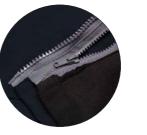
stretch



The elasticated cuffs nestle comfortably against the wrists



The reflective piping on the collar, chest and sleeves highlights the sporty design



Using the zip, you can integrate the Plaline softshell jacket into the **Plaline** all-weather jacket

EXTRAS

- + 2 side zip pockets
- + front zip closure
- + elasticated cuffs
- + reflective piping

CLOTHING SIZES

International sizes

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

CERTIFICATES AND STANDARDS





COLOURS



2560

black/zinc



2561

royal blue/navy



2563



pure white/zinc sand/black



2564



2565

green/black



2566

2567 red/slate



Softshell Jacket





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

















PRODUCT FEATURES



stretch



windproof



breathable $3.000 \text{ g/m}^2/24 \text{ h}$



Important items remain secure in the chest pocket with zip



Soft core: the inside of this Softshell Jacket is made of fleece



The adjustable cuffs fit everyone



Using the zip, you can integrate the Plaline softshell jacket into the **Plaline** all-weather jacket

EXTRAS

- + water-repellent
- + breathable
- + 2 side zip pockets
- + 1 chest pocket with zip on the right
- + front zip closure
- + adjustable cuffs
- + reflective piping

CLOTHING SIZES

International sizes

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

CERTIFICATES AND STANDARDS





COLOURS



2700

black/zinc

2701



2702

royal blue/navy navy/zinc





2703



2704

pure white/zinc sand/black



2705

green/black



2706



2707 red/slate





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 perma-

nently 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 three performance classifications:

Level 0: No protection against punctures.

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 condi-

tions, 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/ Level 0 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

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).

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.

Yet the demands made of modern textile products cannot be met without using certain chemical substances. 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 guarantees maximum prevention. Just like for sunscreens, the figure indicates the protection factor for spending longer in the sun safely. Our PLANAM models allow the wearer to remain in the sun 80 or 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 UV protection factor specified (e. g. Protect 80) gives the factor by which the individual's protection time can be extended just by wearing these textiles.







WORKWEAR			OUTD00R		
Waisted	black/zinc	2500	Winter Vest	black/zinc	2580
Jacket	royal blue/navy	2501		royal blue/navy	2581
	navy/zinc	2502		navy/zinc	2582
	pure white/zinc	2503		pure white/zinc	2583
	sand/black	2504		sand/black	2584
	green/black	2505		green/black	2585
	slate/black	2506		slate/black	2586
	red/slate	2507		red/slate	2587
Trousers	black/zinc	2510	Blouson	black/zinc	2590
	royal blue/navy	2511		royal blue/navy	2591
	navy/zinc	2512		navy/zinc	2592
	pure white/zinc	2513		pure white/zinc	2593
	sand/black	2514		sand/black	2594
	green/black	2515		green/black	2595
	slate/black	2516		slate/black	2596
	red/slate	2517		red/slate	2597
Dungarees	black/zinc	2520	All-Weather	black/zinc	2570
	royal blue/navy	2521	Jacket	royal blue/navy	2571
	navy/zinc	2522		navy/zinc	2572
	pure white/zinc	2523		pure white/zinc	2573
	sand/black	2524		sand/black	2574
	green/black	2525		green/black	2575
	slate/black	2526		slate/black	2576
	red/slate	2527		red/slate	2577
Working Vest	black/zinc	2530	Fleece	black/zinc	2560
	royal blue/navy	2531	Jacket	royal blue/navy	2561
	navy/zinc	2532		pure white/zinc	2563
	pure white/zinc	2533		sand/black	2564
	sand/black	2534		green/black	2565
	green/black	2535		slate/black	2566
	slate/black	2536		red/slate	2567
	red/slate	2537		· 	······································
Shorts	black/zinc	2540	Softshell	black/zinc	2700
	royal blue/navy	2541	Jacket	royal blue/navy	2701
	navy/zinc	2542		pure white/zinc	2703
	pure white/zinc	2543		sand/black	2704
	sand/black	2544		green/black	2705
	green/black	2545		slate/black	2706
	slate/black	2546		red/slate	2707
	red/slate	2547		······	
3/4 Trousers	black/zinc	2550			
	royal blue/navy	2551			
	navy/zinc	2552			
	pure white/zinc	2553			
	sand/black	2554			
	green/black	2555			
	slate/black	2556			
	red/slate	2557			

You can view interactive images of products from the Plaline range here:

