



At your work, you're prepared for anything. Wear clothes that are as prepared as you are: flexible and ready for everything – in any weather conditions. The Plaline Collection from PLANAM is your partner for working inside and outside, come rain or shine. Real all-weather clothing.

The collection is made up of modern professional clothing and special weather protection items for cooler days. Plaline is particularly hard-wearing due to the innovative tear and abrasion-resistant canvas fabric. Breathable fabrics combat warmth and moisture. Plaline is also kind to the skin: certified with PROTECT 80 UV protection, you can spend 80 times longer in the sun during the summer than you could if you were unprotected. From the fabric to the threads, the Plaline Collection is certified in accordance with OEKO-TEX® STANDARD 100, so it is particularly skin-friendly. Selected winter items also have a PU-coated surface and are equipped with special padding. So you stay warm and dry, whatever the weather.

M™ and Scotchlite™ are 3M trademarks

PLALINE

	Workwear	Softshell Jacket	Winter	
Material	65 % polyester, 35 % cotton Canvas weave approx. 280 g/m², breathable, particularly hard-wearing	96 % polyester, 4 % elastane water-repellent, breathable	Blouson, Winter Vest, All-Weather Jacket 100 % polyester PU-coated Fleece Jacket 100 % polyester	
Design	Reflective piping 3M™ Scotchlite™ Reflective material 8912 N silver	Reflective piping 3M™ Scotchlite™ Reflective material 8912 N silver	Reflective piping 3M™ Scotchlite™ Reflective material 8912 N 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 navy/zinc pure white/zinc sand/black green/black slate/black red/slate	black/zinc royal blue/navy navy/zinc 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 Plus 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	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)			







PLALINE Waisted Jacket

Durable and breathable

The Waisted Jacket can withstand a lot when you're working hard. Even on hot days, you stay a pleasant temperature thanks to the back ventilation.



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

- 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



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

Clothing sizes

Normal sizes

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

Slim sizes

90 - 94 - 98 - 102 - 106 - 110

Plus sizes

24 - 25 - 26 - 27 - 28 - 29

Certificates and standards

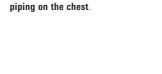












You are easy to spot in poor visibility conditions thanks to the reflective



Colours



2500

black/zinc

2501 roval blue/navv

360°) View this item in all available colours

under "Products" at planam.de



2502 navv/zinc



2503

2504 nure white/zinc sand/black



2505 green/black





2506 slate/black



2507 red/slate



PLALINE Trousers

Perfect fit and plenty of storage space

You will always be well equipped with this all-rounder. Ten pockets provide a lot of space for tools, mobile phone and small utensils. The elastic in the waistband enables you to work in comfort in any position.



- 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

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

Slim sizes

90 - 94 - 98 - 102 - 106 - 110

Plus sizes

24 - 25 - 26 - 27 - 28 - 29

Certificates and standards









This item, in conjunction with a PLANAM knee pad (article number 9901027), is certified as knee protection according to EN 14404 Type 2, Level 1.



Protect your back: higher waistband with elastic

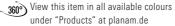


Store your folding ruler in the ruler pocket.



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





Colours



2510

black/zinc

2511 roval blue/navv



2512 navv/zinc



2514 2513 pure white/zinc sand/black



2515 green/black







2516 slate/black



2517 red/slate



PLALINE Dungarees

Consistent protection

Protection from top to bottom with the PLALINE dungarees.

This item, in conjunction with a PLANAM knee pad (article number 9901027), is certified as knee protection according to EN 14404

Type 2, Level 1.



The **elastic in the waistband** prevents the trousers from slipping down.

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



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

Keep important items to hand in the **bib pocket**

Clothing sizes

Normal sizes

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

Slim sizes

90 - 94 - 98 - 102 - 106 - 110

Plus sizes

24 - 25 - 26 - 27 - 28 - 29

Certificates and standards





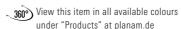




EN 14404 Type 2

This item, in conjunction with a PLANAM knee pad (article number 9901027), is certified as knee protection according to EN 14404 Type 2, Level 1.







Colours



2520 2521 black/zinc royal blue/navy



2522



2523



2524 sand/black



2525 green/black



2526 slate/black



2527 red/slate



PLALINE Working Vest

No sleeves and everything you need

The Plaline work vest is the perfect 'air conditioning' when working on hot days. The ventilation slit and golf pleats at the back ensure a comfortable body temperature.



- 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

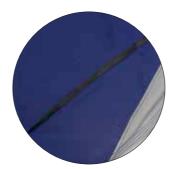
XS - S - M - L - XL - XXL - XXXL - 4XL

Certificates and standards









Greater freedom of movement thanks to the golf pleats in the back



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.



Colours



2530

black/zinc

2531 roval blue/navv



2532

navv/zinc



2533 pure white/zinc

2534

sand/black



2535



green/black



2536



slate/black



2537 red/slate



PLALINE Shorts

Short but extremely tear-resistant

These Plaline Shorts prove that even clothing with less coverage can be impressive. The triple-stitched seams ensure perfect stability, while plenty of pockets provide ample space for your mobile phone, loose change and work tools.



- 2 inset pouch pocket
- 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
- reflective piping
- hammer loop

Clothing sizes

International sizes

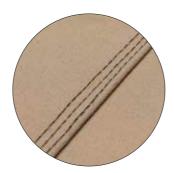
XS - S - M - L - XL - XXL - XXXL - 4XL

Certificates and standards









The **robust stitching** promises 3 times the strength.



The thigh pocket with flap and Velcro closure provides additional storage



Your coins remain secure in the coin pocket.



Colours



2540

2541 black/zinc royal blue/navy



2542 navy/zinc



2543 pure white/zinc



2544

sand/black



2545 green/black





2546 slate/black



2547 red/slate



PLALINE 3/4 Trousers

Knees protected, legs nice and cool

Are the days warm and muggy but you still need to cover your knees for work? Kill two birds with one stone with these 3/4 length trousers: fully knee coverage with a comfortable body temperature.

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
- reflective piping
- hammer loop

Clothing sizes

International sizes

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

Certificates and standards







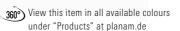


The shaping using tucks ensures the perfect fit, even on the knees.











Colours



2550

2551 black/zinc roval blue/navv



2552 navy/zinc



2553 pure white/zinc



2554 sand/black



2555 green/black



2556 slate/black



2557 red/slate





PLALINE WINTER Softshell Jacket

Tough on the outside, soft on the inside

This water-repellent Softshell Jacket stands between you and bad weather, while you get to enjoy the comfort of the soft fleece interior.

Tip: the Softshell Jacket is perfect as an inner jacket for combining with the All-Weather Jacket. Simply zip it in and you have a winter 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









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.





2700

black/zinc

2701 roval blue/navv



2702

navy/zinc

2703

pure white/zinc



2704 sand/black



2705 green/black



2706 slate/black



2707 red/slate



PLALINE WINTER Blouson

Greater functionality in any weather

The breathable and waterproof Winter Blouson keeps your torso warm and, thanks to the cuffs on the sleeves and hem, provides optimal protection from the rain.









- 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 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









jacket cosy and comfortable to wear in bad weather.



The double chest pockets on the right and left allow you to quickly put away your mobile phone, pens, etc.



The cold doesn't creep up your arms. The **cuffs** keep you perfectly protected.



Colours

2590

black/zinc



2591 roval blue/navv



2592 navv/zinc



2593

2594 pure white/zinc sand/black



2595 green/black



2596 slate/black



2597

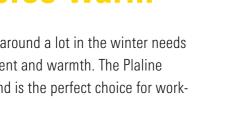
red/slate

XPLANAM

PLALINE WINTER Winter Vest

Keep the torso warm

Anyone who needs to move around a lot in the winter needs plenty of freedom of movement and warmth. The Plaline Winter Vest provides both and is the perfect choice for working outdoors.





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









Important documents remain safe and sound in the pocket behind the front



You remain nice and warm, even when bending over, thanks to the longer



You can quickly put away important tools in the side pockets.





2580

black/zinc

2581 roval blue/navv



navv/zinc

2583 pure white/zinc



2584 sand/black



2585 green/black



2586 slate/black



red/slate

XPLANAM

PLALINE WINTER All-Weather Jacket

A reliable partner in the rain, snow and stormy weather

Waterproof and breathable in the wet; combine with the Plaline Fleece Jacket or Softshell Jaceket for a real winter hero.







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









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.







Colours

2570

black/zinc



2571 roval blue/navv



2572

navv/zinc

2573 nure white/zinc



2574 sand/black



2575 green/black



2576 slate/black





2577 red/slate



PLALINE WINTER Fleece Jacket

Soft work in the winter

Perfect for cold, wet days. The Plaline Fleece Jacket provides cosy warmth and, thanks to the reflective piping, also ensures greater visibility.

Tip: The Fleece Jacket is perfect as an inner jacket for combining with the All-Weather Jacket. Simply zip it in and you have a winter jacket.



The elasticated cuffs nestle comfortably against the wrists.

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









You're sure to be seen thanks to the reflective piping on the collar, chest and sleeves.





2560

black/zinc

2561 roval blue/navv



2562

navy/zinc

2563 pure white/zinc



2564 sand/black



2565 green/black



2566 slate/black



2567 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 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.

Reflective band 3M[™] Scotchlite 8912N



3M™ Scotchlite™ Reflective Material 8912N Silver has been designed for use on high-visibility clothing, workwear and professional clothing to improve the visibility of the wearer when it is dark or visibility is poor. The material shines a brilliant white when illuminated by vehicle headlights, even if the wearer is at the edge of the road. Scotchlite™ Reflective Material 8912N Silver is composed of exposed retroreflective lenses bonded to a durable blended fabric (65% polyester / 35% cotton). It far exceeds the minimum retroreflective performance required by the highest category (class 2). Its retroreflective properties are not dependent on the direction the clothing is facing.

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 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 enployees 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

Workwear			Winter		
Waisted Jacket	black/zinc royal blue/navy navy/zinc pure white/zinc sand/black green/black slate/black red/slate	2500 2501 2502 2503 2504 2505 2506 2507	Softshell Jacket	black/zinc royal blue/navy navy/zinc pure white/zinc sand/black green/black slate/black red/slate	2700 2701 2702 2703 2704 2705 2706 2707
Trousers	black/zinc royal blue/navy navy/zinc pure white/zinc sand/black green/black slate/black red/slate	2510 2511 2512 2513 2514 2515 2516 2517	Blouson	black/zinc royal blue/navy navy/zinc pure white/zinc sand/black green/black slate/black red/slate	2590 2591 2592 2593 2594 2595 2596 2597
Dungarees	black/zinc royal blue/navy navy/zinc pure white/zinc sand/black green/black slate/black red/slate	2520 2521 2522 2523 2524 2525 2526 2527	Winter Vest	black/zinc royal blue/navy navy/zinc pure white/zinc sand/black green/black slate/black red/slate	2580 2581 2582 2583 2584 2585 2586 2587
Working Ves	royal blue/navy navy/zinc pure white/zinc sand/black green/black slate/black red/slate	2530 2531 2532 2533 2534 2535 2536 2537	All-Weather Jacket	black/zinc royal blue/navy navy/zinc pure white/zinc sand/black green/black slate/black red/slate	2570 2571 2572 2573 2574 2575 2576 2577
Shorts	black/zinc royal blue/navy navy/zinc pure white/zinc sand/black green/black slate/black red/slate	2540 2541 2542 2543 2544 2545 2546 2547	Fleece Jacket	black/zinc royal blue/navy navy/zinc pure white/zinc sand/black green/black slate/black red/slate	2560 2561 2562 2563 2564 2565 2566 2567
³ / ₄ Trousers	black/zinc royal blue/navy navy/zinc pure white/zinc sand/black green/black slate/black red/slate	2550 2551 2552 2553 2554 2555 2556 2557			



