













ONE COLLECTION FOR ALL

Norit also cuts a fine figure when it comes to fashionable appearance whether for women, men or kids.

Norit's flexibility is also demonstrated by its diversity. Numerous models and colour combinations from the all-rounder PLANAM range ensure that everyone can find the right workwear for them depending on their profession and taste. Here, the gardener will find what he is looking for, as will the craftswoman or the construction worker.







WORKWEAR MEN'S, WOMEN'S & KIDS

	WORKWEAR MEN'S, WOMEN'S & KIDS	
MATERIAL	Outer fabric 65 % polyester, 35 % cotton (approx. 245 g/m²) Reinforcements 100 % nylon (approx. 195 g/m²) Elastic insert 95 % polyester, 5 % elastane (approx. 165 g/m²) HYBRID JACKET Main colour material 65% polyester, 35% cotton (approx. 245 g/m²) Contrasting material Softshell outer layer 96% polyester, 4% elastane (TPU membran approx. 260 g/m²) Contrasting material Softshell inner layer 100% polyester (Fleece) Reinforcements 100% nylon (approx. 195 g/m²) Elastic insert 95% polyester, 5% elastane (approx. 165 g/m²)	PURE SOFTSHELL JACKET Outer layer 96% polyester, 4% elastane (TPU membran, approx. 260 g/m²) Inner layer 100 % polyester (Fleece) Reinforcements 100% nylon (approx. 195 g/m²) Elastic insert 95% polyester, 5% elastane (approx. 165 g/m²)
DESIGN	Reflective appliqués (except shorts)	Reflective appliqués
COLOURS	black/black, slate/black, royal blue/black, sand/black, green/black, olive/black, zinc/black, red/black, black blue/zinc, white/zinc	black, zinc
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 $24-25-26-27-28-29$ Women's sizes $34-36-38-40-42-44-46-48-50-52-54$ International sizes $XS-S-M-L-XL-XXL-XXXL-4XL$ International Women's sizes $XS-S-M-L-XL-XXL-XXXL-4XL$ Children's sizes $XS-S-M-L-XL-XXL-XXXL-4XL$ Children's sizes $86/92-98/104-110/116-122/128-134/140-146/152-158/164-170/176$ Double sizes (size number = body size)	Normal sizes $42-44-46-48-50-52-54-56-58-60-62-64$ Slim sizes $90-94-98-102-106-110$ Short sizes $24-25-26-27-28-29$ Women's sizes $34-36-38-40-42-44-46-48-50-52-54$ Children's sizes $86/92-98/104-110/116-122/128-134/140-146/152-158/164-170/176$ Double sizes (size number = body size)
CARE INSTRUCTIONS	<u>40</u> × 8 × 8	
	Do not use fabric softener	

OUTDOOR

SOFTSHELL BLOUSON

Outer fabric

100 % polyester (TPU membran, approx. 440 g/m²)

100 % polyester

Inner layer

WINTER JACKET

Outer fabric

100 % polyester (TPU membran, approx. 245 g/m²)

Padding

100 % polyester

Lining

100 % polyester

Reflective piping (Winter jacket)

black

International sizes

 $\mathsf{XS} - \mathsf{S} - \mathsf{M} - \mathsf{L} - \mathsf{XL} - \mathsf{XXL} - \mathsf{XXXL} - \mathsf{4XL}$

Do not use fabric softener

EW!

The following items are now also available in the new colours white/zinc and black-blue/zinc for men and women: the hybrid jacket, the waistband trousers, the dungarees and shorts. Pure softshell jackets are now also available in zinc. Also new: Our kids items from page 30 onwards.

APPLICATIONS

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



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



Quildina Industry



Metal Industry



Manufacturing / Warehouse / Logistics







Painting / Lacquering



Wood Industr



Leisure



D Childrer



PROTECTION

knee pad (item no. 9901027)

Men's Hybrid jacket









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

APPLICATIONS













PRODUCT FEATURES



stretch





Fits any body shape thanks to side **Side pockets** with reliable zip stretch inserts

EXTRAS

- + 2 side pockets with zip and robust flap
- + 1 breast pocket on the right with zip
- + reflective piping on the breast pocket and on the back
- + front zip

- + fleece lining in the collar, arms and shoulders
- + elbows with robust trim
- + side stretch insert for optimum fit

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









6503









black/black

6508

white/zinc

6501 slate/black

6509

black blue/zinc

royal blue/black

green/black sand/black

olive/black

zinc/black

red/black









Men's Pure Softshell jacket





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

APPLICATIONS











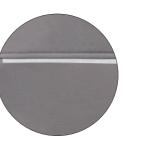
PRODUCT FEATURES



stretch







Reflective piping as a visual highlight in the darkness



Very comfortable to wear thanks to **elastic inserts** on the sides

EXTRAS

- + 1 breast pocket on the right with zip
- + reflective appliqué on the breast pocket and on the back
- + 2 side pockets with zip and robust flap
- + front zip
- + elbow with reinforced trim
- + side stretch insert for optimum fit
- + soft fleece lining

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









6435

6437



Men's trousers





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

APPLICATIONS











PRODUCT FEATURES



stretch



More space for work tools in the ruler pocket



The knee pockets allow for the use of knee pads



The elastic fabric in the crotch ensures you are very comfortable



The reflective strips underneath the knee pocket emphasise the sporty design

EXTRAS

- + 2 pouch pockets
- + 2 patch knee pockets which are opened from above
- + double ruler pocket on the right with compartment for pens and fastening option
- + 1 thigh pocket with flap and Velcro closure on left leg
- + mobile phone pocket on the left with zip

- + waistband with elastic insert on the seat
- + elastic insert in the crotch
- + 2 rear pockets
- + zip fly
- + reflective appliqués

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

- + waistband with 7 belt loops and jeans button

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



6400

black/black



6401

slate/black



6402

royal blue/black



6403

sand/black





6404

green/black



6405

olive/black





6407 red/black

6408 white/zinc

6409 black blue/zinc

6406 zinc/black



Men's dungarees







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

APPLICATIONS













PRODUCT FEATURES



stretch



Your smartphone or pens are always More freedom of movement with close at hand in the roomy bib pocket



elastic inserts at the crotch



Always fits perfectly - thanks to its adjustable waist



Knee pockets for inserting protective knee pads

EXTRAS

- + 2 inserted pouch pockets
- + 2 patch knee pockets that are opened from above
- + bib pocket with flap, velcro fastener and pen holder
- + strap with elastic rubber insert
- + high back with support braces
- + double ruler pocket on the right with pen holder and fastening option
- + thigh pocket on the left with flap and pen holder

- + mobile phone pocket on the left with zip
- + band with elastic insert on the seat
- + elastic insert on the crotch
- + 2 back pockets
- + zip fly
- + waistband adjustable with jeans button
- + reflective appliqués

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



6520

black/black

6521

slate/black



royal blue/black





6523

sand/black



6524

green/black





6526



6525 olive/black

6527 red/black



6528

6529

black blue/zinc

zinc/black



Men's shorts









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

APPLICATIONS













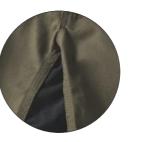
PRODUCT FEATURES



stretch



Thigh pockets for your most important utensils



Elastic inserts in the crotch area for maximum freedom of movement



Elastic, high waistband for optimum comfort

EXTRAS

- + 2 pouch pockets
- + double ruler pocket on the right with compartment for pens and fastening option
- + 1 thigh pocket with flap and Velcro closure on left leg
- + mobile phone pocket on the left with zip
- + waistband with elastic insert on the seat
- + elastic insert in the crotch
- + 2 rear pockets
- + waistband with 7 belt loops and jeans button

CLOTHING SIZES

International sizes

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

CERTIFICATES AND STANDARDS





COLOURS



6450

black/black



6452



6453

royal blue/black sand/black

6454

green/black



6455

olive/black





6456 zinc/black





6458 white/zinc

6459 black blue/zinc

6451

slate/black



Women's Hybrid jacket









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

APPLICATIONS











PRODUCT FEATURES



stretch



Suitable for any body shape thanks Side pockets with reliable zip to its elastic inserts

EXTRAS

- + 2 side pockets with zip and robust flap
- + 1 breast pocket on the right with zip
- + reflective piping on the breast pocket and on the back
- + front zip
- + fleece lining in the collar, arms and shoulders
- + elbows with robust trim
- + side stretch insert for optimum fit

CLOTHING SIZES

Women's sizes

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

CERTIFICATES AND STANDARDS





COLOURS



6510

black/black



6511

slate/black



royal blue/black



6513

sand/black



green/black



6515

olive/black



zinc/black



red/black



6518

6519

black blue/zinc



Women's Pure Softshell jacket





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

APPLICATIONS









PRODUCT FEATURES



stretch



Closable **breast pocket** for valuables



Reflective piping as a visual highlight in the darkness



Perfect fit thanks to elastic stretch inserts

EXTRAS

- + 1 breast pocket on the right with zip
- + reflective appliqué on the breast pocket and on the back
- + 2 side pockets with zip and robust flap
- + front zip
- + elbow with reinforced trim
- + side stretch insert for optimum fit
- + soft fleece lining

CLOTHING SIZES

Women's sizes

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

CERTIFICATES AND STANDARDS









6445 black

6447



Women's trousers







APPLICATIONS











PRODUCT FEATURES



stretch



Always have your important tools to hand thanks to the ruler pocket



The knee pockets allow for the use of knee pads



The elastic fabric in the crotch ensures you are very comfortable



The reflective strips underneath the knee pocket emphasise the sporty design

EXTRAS

- + 2 pouch pockets
- + 2 patch knee pockets which are opened from above
- + double ruler pocket on the right with compartment for pens and fastening option
- + 1 thigh pocket with flap and Velcro closure on left leg
- + mobile phone pocket on the left with zip

- + waistband with elastic insert on the seat
- + elastic insert in the crotch
- + 2 rear pockets
- + zip fly
- + waistband with 7 belt loops and jeans button
- + reflective appliqués

CLOTHING SIZES

Women's sizes

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

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



6410 black/black



royal blue/black



6413

sand/black

6414







6418 white/zinc



6419 black blue/zinc

6411

slate/black



6416 zinc/black

6417 red/black



Women's dungarees







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

APPLICATIONS









PRODUCT FEATURES



stretch



Your smartphone or pens are always close at hand in the roomy bib pocket



elastic inserts at the crotch



Always fits perfectly - thanks to its adjustable waist



Knee pockets for inserting protective knee pads

EXTRAS

- + 2 inserted pouch pockets
- + 2 patch knee pockets that are opened from above
- + bib pocket with flap, velcro fastener and pen holder
- + strap with elastic rubber insert
- + high back with support braces
- + double ruler pocket on the right with pen holder and fastening option
- + thigh pocket on the left with flap and pen holder
- + mobile phone pocket on the left with zip
- + band with elastic insert on the seat
- + elastic insert on the crotch
- + 2 back pockets
- + waistband adjustable with jeans button
- + reflective appliqués

CLOTHING SIZES

Women's sizes

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

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



6530

6531

slate/black





royal blue/black



6533

sand/black



6534

green/black







red/black



black/black

6538 white/zinc

6539 black blue/zinc



6536 zinc/black



Women's shorts









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

APPLICATIONS











PRODUCT FEATURES



stretch



Everything ready and to hand in your thigh pocket



Stretch inserts in the crotch area for optimum freedom of movement its higher, elastic waistband



Very comfortable to wear thanks to

EXTRAS

- + 2 pouch pockets
- + double ruler pocket on the right with compartment for pens and fastening option
- + 1 thigh pocket with flap and Velcro closure on left leg
- + mobile phone pocket on the left with zip
- + waistband with elastic insert on the seat
- + elastic insert in the crotch
- + 2 rear pockets
- + waistband with 7 belt loops and jeans button

CLOTHING SIZES

International Women's sizes

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

CERTIFICATES AND STANDARDS





COLOURS



6460

6468

white/zinc

black/black







6463





6464

green/black





6462 royal blue/black sand/black

slate/black

6461

black blue/zinc

6469

6465 olive/black

6466 zinc/black

6467 red/black



Kids Pure Softshell jacket





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

APPLICATIONS





PRODUCT FEATURES





Small treasures are well stowed away in the zipped chest pocket



Reflective piping as a visual highlight in the darkness



Very comfortable to wear thanks to **elastic inserts** on the sides

EXTRAS

- + 1 breast pocket on the right with zip
- + reflective appliqué on the breast pocket and on the back
- + 2 side pockets with zip and robust flap
- + front zip
- + elbow with reinforced trim
- + side stretch insert for optimum fit
- + soft fleece lining

CLOTHING SIZES

Children's sizes

86/92 - 98/104 - 110/116 - 122/128 - 134/140 - 146/152 - 158/164 - 170/176Double sizes (size number = body size)

CERTIFICATES AND STANDARDS









6550

6557



Kids trousers









PRODUCT FEATURES



stretch



More space for work tools in the ruler pocket



Internal adjustment options in the waistband mean our trousers fit every child



The **reflective strips** underneath the knee emphasise the sporty design

EXTRAS

- + 2 pouch pockets
- + adjustable elastic at the hem
- + Ruler pocket on the right with compartments for pens and fastening option
- + Left thigh pocket with pen compartment and pocket with zip
- + waistband with elastic insert on the seat
- + elastic insert in the crotch
- + 2 rear pockets
- + zip fly
- + waistband with 7 belt loops and jeans button
- + reflective appliqués

CLOTHING SIZES

Children's sizes

86/92 - 98/104 - 110/116 - 122/128 - 134/140 - 146/152 - 158/164 - 170/176Double sizes (size number = body size)

CERTIFICATES AND STANDARDS





COLOURS



6540 black/black

6548

white/zinc



6541

6549

black blue/zinc

slate/black

6542



6543 royal blue/black sand/black





6544 green/black



6545

slate/black

6546

olive/black



6547 zinc/black

Übersetzung Farbe?? 6547



NORIT OUTDOOR

Softshell blouson











View this item from all angles under "Products" at planam.de

APPLICATIONS













PRODUCT FEATURES





windproof

stretch



Backed zip with pinch protection for comfortable handling



Tried-and-tested longevity: elbows and shoulders fitted with **robust**

EXTRAS

- + windproof
- + water-repellent
- + 2 side pockets with zip closure
- + front zip
- + ribbed cuffs and hem
- + elbows and shoulders fitted with robust trim

CLOTHING SIZES

International sizes

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



6420



NORIT OUTDOOR

Men's Winter jacket











View this item from all angles under "Products" at planam.de

APPLICATIONS













PRODUCT FEATURES







breathable 3.000 g/m²/24 h

waterproof 3.000 mm

windproof



The reflective piping on the shoulder highlights the dynamic look



ensures that it is comfortable to wear and creates a stunning visual

EXTRAS

- + breathable
- + waterproof
- + windproof
- + glued seams
- + 2 side pockets with zip closure
- + 2 chest pockets with zip closure
- + front zip
- + hood can be rolled up into the collar and can be adjusted
- + 1 inner pocket
- + adjustable drawstring at the waist
- + cuffs adjustable with Velcro
- + fleece in the collar
- + black reflective piping on the sleeves and back

CLOTHING SIZES

International sizes

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



6430



NORIT OUTDOOR

Women's Winter jacket











View this item from all angles under "Products" at planam.de

APPLICATIONS











PRODUCT FEATURES







breathable 2.000 g/m²/24 h

waterproof 3.000 mm

windproof



When illuminated, the reflective stripes on the shoulder reflect



The structure of the material keeps moisture out and creates a fashionable highlight

EXTRAS

- + breathable
- + waterproof
- + windproof
- + glued seams
- + 2 side pockets with zip closure
- + 2 chest pockets with zip closure
- + front zip
- + hood can be rolled up into the collar and can be adjusted
- + 1 inner pocket
- + adjustable drawstring at the waist
- + cuffs adjustable with Velcro
- + fleece in the collar
- + black reflective piping on the sleeves and back

CLOTHING SIZES

International Women's sizes

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



6440



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 addition-

al 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 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/ 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.





MEN'S			WOMEN'S			KIDS		
Hybrid jacket	black/black	6500	Hybrid jacket	black/black				
	slate/black	6501		slate/black				
	royal blue/black	6502		royal blue/black				
	sand/black	6503		sand/black				
	green/black	6504		green/black				
	olive/black	6505		olive/black				
	zinc/black	6506		zinc/black				
	red/black	6507		red/black				
		6508						
	black blue/zinc	6509		black blue/zinc				
Pure Softshell	black	6435	Pure Softshell	black	6445	Pure Softshell	black	6550
jacket		6437	jacket			jacket		6557
Softshell blouson	black	6420						
Winter jacket	black	6430	Winter jacket	black	6440			
 Trousers	black/black		Trousers	black/black	6410	Trousers	black/black	6540
	slate/black			slate/black			slate/black	6541
	royal blue/black	6402		royal blue/black			royal blue/black	6542
	sand/black			sand/black			sand/black	6543
	green/black			green/black			green/black	6544
	olive/black			olive/black			olive/black	6545
	zinc/black			zinc/black	6416		zinc/black	6546
	red/black			red/black			red/black	6547
					6418			6548
	black blue/zinc			black blue/zinc	6419		black blue/zinc	6549
Dungarees	black/black		Dungarees	black/black				
	slate/black			slate/black				
	royal blue/black			royal blue/black	6532			
	sand/black			sand/black	6533			
	green/black			green/black				
	olive/black			olive/black				
	zinc/black			zinc/black				
	red/black			red/black				
	black blue/zinc	6529		black blue/zinc				
Shorts	black/black		Shorts	black/black				
	slate/black			slate/black				
	royal blue/black			royal blue/black				
	sand/black			sand/black				
	green/black			green/black				
	olive/black			olive/black				回燃料画
	zinc/black	6456		zinc/black				
	red/black			red/black			ractive images of	
		6458					Norit range here:	CIJYK H
	black blue/zinc			black blue/zinc				





