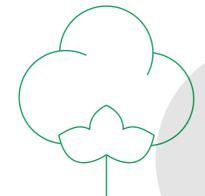


WHEN CLASSICS LEND SUBSTANCE

Classics remain both timeless and popular. This also applies to the classic material for comfortable and functional workwear - cotton. A real all-rounder that combines numerous advantages in a durable PLANAM collection, just for you.

Maximum wearing comfort – that's the motto for the BW 290 range, which is why our collection is made of 100 per cent cotton. The quality features of this all-rounder material: Tear resistance and shrinkage protection according to DIN EN ISO 6330. This ensures a classic collection with an extended service life.

Our BW 290 Kids collection also has the right clothing for the little everyday heroes — from practical dungarees to classic overalls.

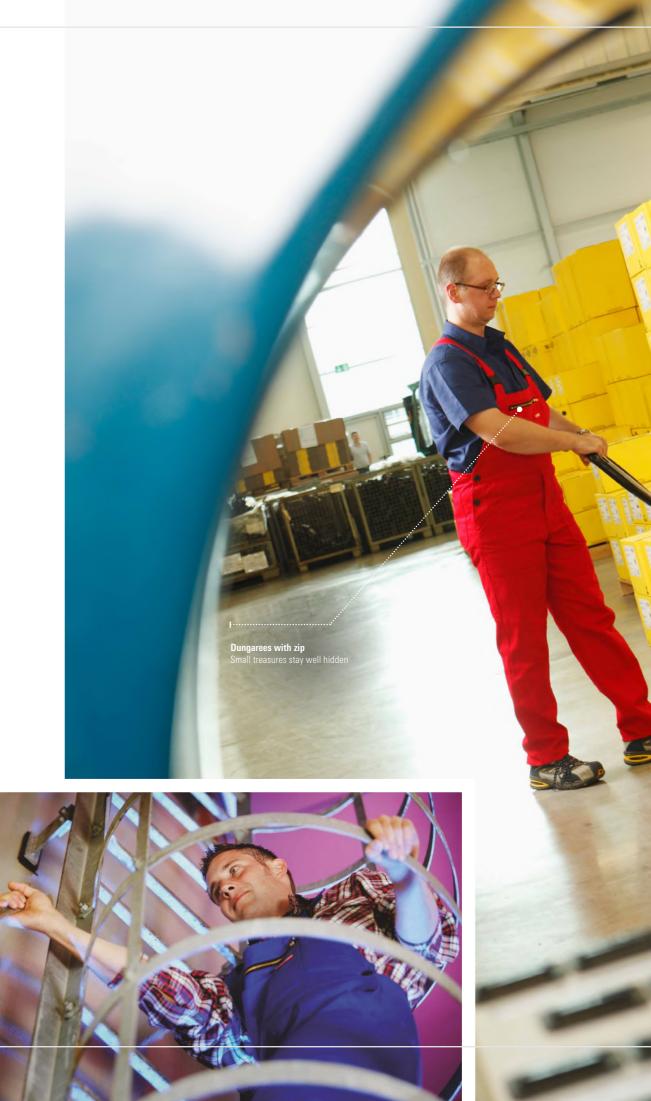


The evergreen among textiles

- + Absorbent
- + Tear-resistant
- + Low allergy potential + Long-lasting and easy to clean









WORKWEAR,

KIDS DUNGAREES, KIDS OVERALLS COTTON

MATERIAL 100 % cotton

diagonal twill (approx. 290 g/m²)

shrink-resistance in accordance with DIN EN ISO 6330

COLOURS

royal blue, navy, mid red, mid green, pure white, beige, grey

Coat not available in navy

Overalls with covered zip fastening are only available in

royal blue and mid green

Kids dungarees only in royal blue/red, mid red/royal blue, mid

green/red

Kids Overalls only in royal blue, mid red, mid green

CLOTHING

Normal sizes

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

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

INSTRUC-

TIONS











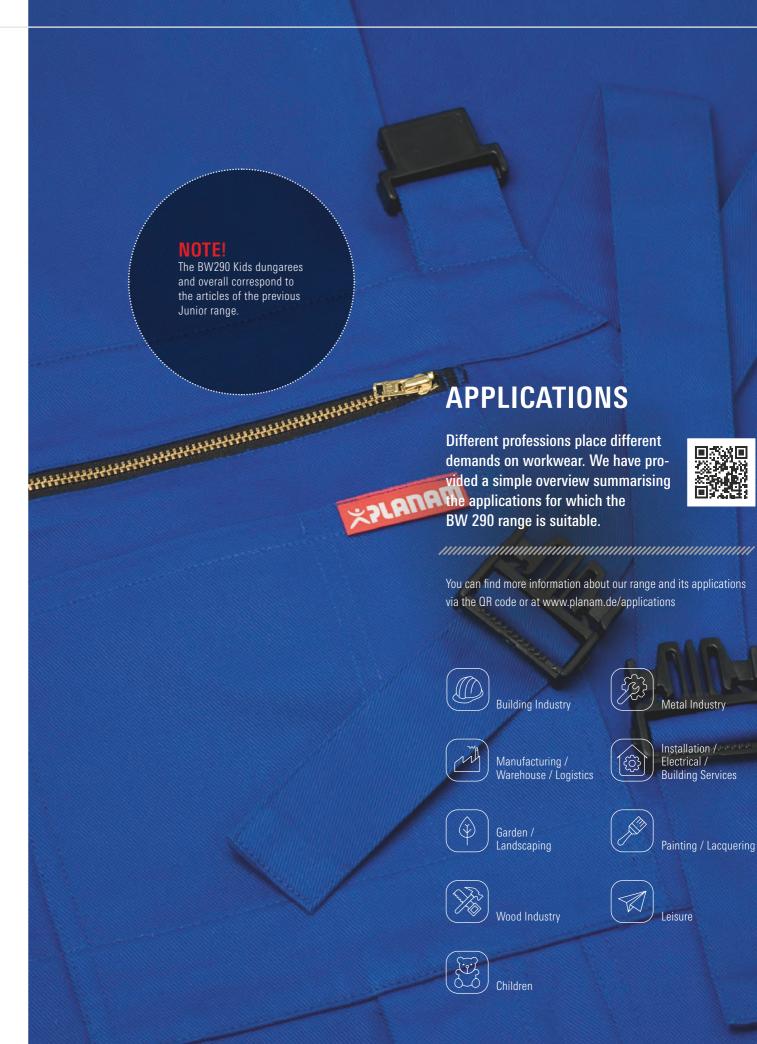






KNEE PROTECTION

The cargo trousers and cargo dungarees are certified as knee protection in conjunction with a PLANAM knee pad (Article number 9901027)





Working Jacket







APPLICATIONS





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











No annoying snagging thanks to the **hidden button placket**

EXTRAS

- + 2 side pockets
- + 1 chest pocket
- + 1 inner pocket
- + covered button placket
- + cuffs

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





except pure white

COLOURS

















0102 navy

0103 mid red

0104 mid green

0105 pure white

0150 beige

0190 grey



Waisted Jacket





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

APPLICATIONS















The covered button placket allows you to put the jacket on without worrying about snagging



Store important documentation quickly and easily in the two practical chest pockets



The golf pleats in the back offer optimal freedom of movement

EXTRAS

- + 2 side pockets
- + 2 chest pockets with flaps and buttons
- + 1 inner pocket
- + covered button placket
- + cuffs

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





except pure white

COLOURS



0106

royal blue



0107







mid green



pure white





0191

grey

≍PLANAM

Trousers



APPLICATIONS























Practical: The matching belt is included

EXTRAS

- + round waistband with 7 belt loops
- + belt with metal buckle
- + 2 reinforced patch pockets on the front
- + 1 rear pocket with flap
- + 1 ruler 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

Short sizes

24 - 25 - 26 - 27 - 28 - 29

CERTIFICATES AND STANDARDS





except pure white

COLOURS



0116

royal blue



0117







0119

mid green



pure white





0192 grey



Cargo Trousers





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

APPLICATIONS















Greater freedom of movement thanks to the elastic in the waisthand



The $thigh\ cargo\ pocket\ with$ integrated mobile pocket allows fast access



More comfort thanks to the practical knee pocket for protectors

EXTRAS

- + round waistband with 7 belt loops
- + elastic in the waistband
- + thigh pocket on the left with integrated mobile phone pocket
- + knee pad pockets
- + zip fly
- + 2 reinforced patch front pockets
- + 1 rear pocket with flap
- + 1 ruler 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

Short sizes

24 - 25 - 26 - 27 - 28 - 29

CERTIFICATES AND STANDARDS







Type 2, Performance class 1

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

except pure

COLOURS



0181

royal blue



0182





mid green



0185

pure white





0187

grey



Dungarees







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

APPLICATIONS















The options for waistband adjustment mean the dungarees can be adapted to suit any requirement



The bib pocket with zip closure keeps papers closed



The elastic insert on the braces ensures the dungarees fit any body size

EXTRAS

- + bib pocket with brass zip
- + additional patch bib pocket
- + 2 reinforced patch front pockets
- + 1 rear pocket
- + 1 ruler pocket
- + adjustable side slits
- + Zip fly
- + high back with solidly constructed
- + elastic middle section
- + clip buckles

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





except pure white

COLOURS



0121 royal blue













grey



Cargo Dungarees







APPLICATIONS















The **bib pocket with zip closure** keeps papers closed



The **thigh cargo pocket** with integrated mobile pocket allows fast access



More comfort thanks to the **practical knee pocket** for protectors

EXTRAS

- + bib pocket with brass zip
- + additional patch bib pocket
- + 2 reinforced patch front pockets
- + 1 rear pocket and 1 ruler pocket with adjustable side slits
- + thigh pocket on the left leg
- + knee pad pockets
- + zip fly
- + high back with solidly constructed elastic middle section
- + clip buckles

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

except pure white

COLOURS



0171

royal blue





0173



0174

mid green



0175





0177 grey



Overalls with concealed zip







APPLICATIONS





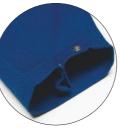




















Shoes or boots? You can wear both thanks to the adjustable hem

EXTRAS

- + 2-way brass zip approx. 70 cm, covered with flap
- + 2 chest pockets
- + 2 side patch pockets
- + 1 ruler pocket
- + 2 rear pockets
- + 2 side pass-throughs
- + adjustable elastic fitting in the back
- + adjustable leg hem
- + adjustable cuffs

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





0138 royal blue

0139

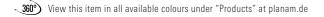
mid green



Overalls







APPLICATIONS















Easy opening and closing with the 2-way zip closure



Rolling the sleeves up and down is child's play thanks to the **adjusta**ble cuffs



Practical: The chest pocket with zip closure

EXTRAS

- + turn-down collar
- + 2-way zip approx. 70 cm
- + 2 chest pockets
- + 2 side patch pockets
- + 1 ruler pocket
- + 2 rear pockets
- + 2 side pass-throughs
- + adjustable elastic fitting in the back
- + adjustable leg hem
- + adjustable cuffs

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





except pure white

COLOURS



0126

royal blue







mid green



pure white





0195 grey



Coat







APPLICATIONS

















Subtle: The button placket with spare buttons is concealed

Good fit thanks to the rear belt

EXTRAS

- + collar with lapel
- + 2 side pockets
- + 1 chest pocket
- + 1 inner pocket
- + covered button placket
- + spare buttons
- + rear belt

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





except pure white

COLOURS







0134







0131 royal blue

0136 mid red

0135 mid green pure white

0154 beige

0132 grey



Kids Dungarees cotton













Everything is well stowed in the zip bib pocket



The ruler pocket provides plenty of storage space



The trousers fit perfectly throughout all activities, thanks to the option to adjust the waistband

EXTRAS

- + bib with concealed brass zip
- + additional patch bib pocket
- + 2 reinforced patch front pockets
- + zip fly
- + 1 rear pocket
- + 1 double ruler pocket
- + adjustable side slits
- + hard-wearing middle section and clip buckles

CLOTHING SIZES

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)

CERTIFICATES AND STANDARDS





COLOURS



0164





royal blue/red

0165 mid red/ royal blue

0166 mid green/red



Kids Overalls cotton





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

APPLICATIONS











Perfect fit thanks to elastic in the waistband



Integrated golf pleats in the back allow for freedom of movement

EXTRAS

- + turn-down collar
- + front zip closure
- + 2 side patch pockets
- + rear pocket
- + 2 side pass-throughs
- + elastic in the back

CLOTHING SIZES

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)

CERTIFICATES AND STANDARDS





COLOURS







0160 royal blue

0161 mid red

0162 mid green



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						KIDS		
Working	royal blue	0101	Overalls with	royal blue	0138			
Jacket	navy	0102	concealed zip	mid green	0139			
	mid red	0103						
	mid green	0104						
	pure white	0105						
	beige	0150						
	grey	0190						
Waisted	royal blue	0106	Overalls	royal blue	0126	Overalls	royal blue	0160
Jacket	navy	0107		navy	0127	cotton	mid red	0161
	mid red	0108		mid red	0128		mid green	0162
	mid green	0109		mid green	0129			
	pure white	0110		pure white	0130			
	beige	0151		beige	0155			
	grey	0191		grey	0195			
Trousers	royal blue	0116	Coat	royal blue	0131			
	navy	0117		mid red	0136			
	mid red	0118		mid green	0134			
	mid green	0119		pure white	0135			
	pure white	0120		beige	0154			
	beige	0152		grey	0132			
	grey	0192						
Cargo	royal blue	0181						
Trousers	navy	0182						
	mid red	0183						
	mid green	0184						
	pure white	0185						
	beige	0186						
	grey	0187						
Dungarees	royal blue	0121				Dungarees	royal blue/red	0164
	navy	0122				cotton	mid red/royal blue	0165
	mid red	0123					mid green/red	0166
	mid green	0124						
	pure white	0125						
	beige	0153						
	grey	0193						
Cargo	royal blue	0171						
Dungarees	navy	0172						
	mid red	0173						
	mid green	0174						
	pure white	0175						
	beige	0176						: 443F (ET)
	grey	0177						

You can find interactive images of products from the BW 290 range here:







