

### **BW 290**

NATURALLY COMFORTABLE TO WEAR

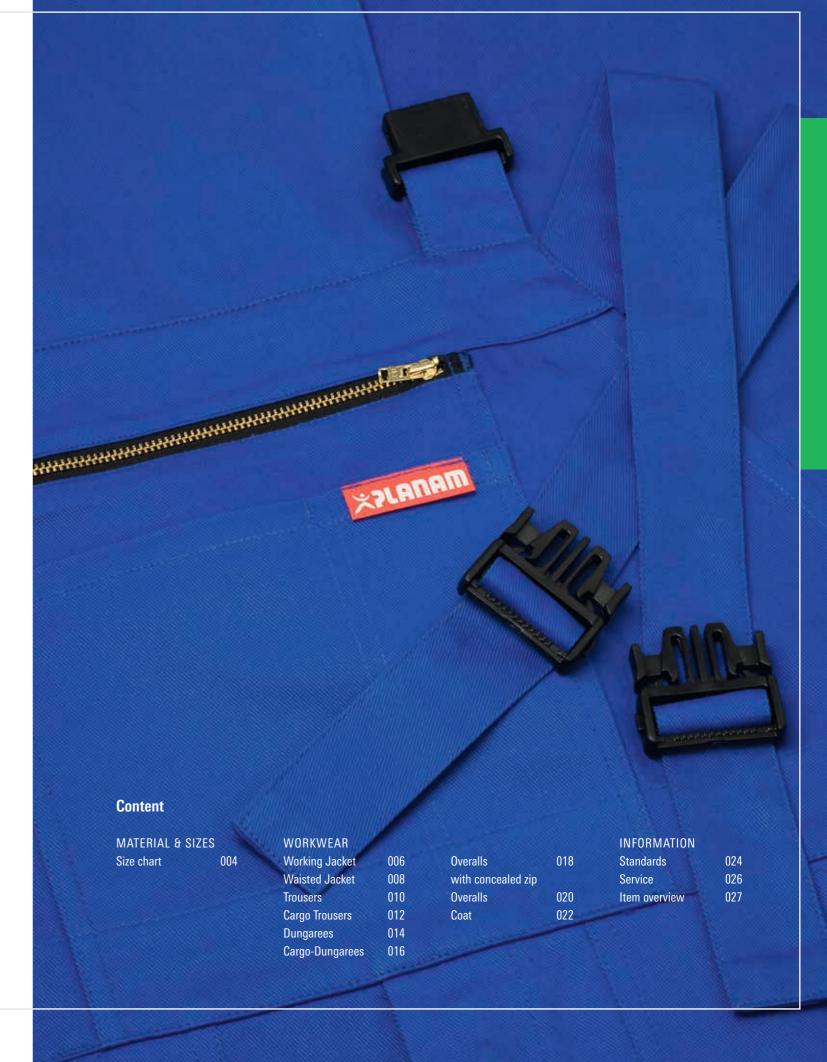
No clothing textile is more popular than cotton. This natural fibre has it all: highly absorbent, skin-friendly, low allergy risk, heat-resistant, long-lasting and stretchy. PLANAM combines all these properties in the BW 290 collection.

100 % cotton with a weight of approx. 290 grams per square metre of fabric — BW 290 promises working comfort without too much added weight. The natural fibre is particularly resistant to chemical-mechanical influences, thereby offering exceptional protection. Other quality features of this collection are the high elasticity and tear-resistance, as well as shrink-resistance protection in accordance with DIN EN ISO 6330. So the lifespan of these items is particularly long.



## **BW 290**

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			
Olaskia a	NiI -i			
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			
•	42 - 44 - 46 - 48 - 50 - 52 - 54 56 - 58 - 60 - 62 - 64 Slim sizes 90 - 94 - 98 - 102 - 106 - 110 Plus sizes			



# BW 290 Working Jacket

# **Comfortable with** plenty of pockets

This lightweight waisted jacket offers plenty of pockets for your work tools and a covered button placket for perfect ease of use.

#### **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

#### Plus sizes

24 - 25 - 26 - 27 - 28 - 29

#### **Certificates and standards**







No annoying snagging thanks to the hidden button placket



#### **Colours**



0101

royal blue

0102

navy



0103 mid red



0104

0105 mid green pure white





0150 beige



0190 grey



### **BW 290** Waisted Jacket

# **Functional and** comfortable

This cotton waisted jacket is durable and allows for optimal freedom of movement thanks to the golf pleats in the back.

#### **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

#### Plus sizes

24 - 25 - 26 - 27 - 28 - 29

#### **Certificates and standards**







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.



#### **Colours**



0106

royal blue

0107

navv



0108 mid red



0109 mid green



0110 pure white



0151 beige



0191 grey



### **BW 290** Trousers

### **Lots of extras**

Anyone who has to tackle hard tasks needs comfortable clothing with practical features. These trousers come with a belt with metal buckle.



The **double ruler pocket** keeps your important tools to hand at all times.

#### **Extras**

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



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

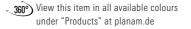


More security thanks to the **practical** back pocket with flap



Practical: The matching **belt** is included.







#### **Colours**



0116

royal blue

0117 navy



0118 mid red



0119 mid green



0120 pure white



0152 beige



0192 grey

#### **Certificates and standards**







# BW 290 Cargo Trousers

# **Fashionable** everyday wear

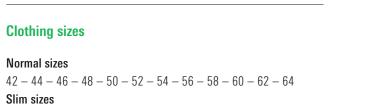
These cargo trousers with patch side pockets are popular work trousers for a reason: they are practical and comfortable – perfect for any job.



Greater freedom of movement thanks to the elastic in the waistband

#### **Extras**

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



90 - 94 - 98 - 102 - 106 - 110

Plus sizes

24 - 25 - 26 - 27 - 28 - 29



The thigh cargo pocket with integrated mobile pocket allows fast



More security thanks to the practical knee pocket for protectors







**Colours** 



royal blue

0182

navv



0183

mid red

0184

mid green

0185

pure white



0186

beige



0187

grey



**Certificates and standards** 







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



## **BW 290** Dungarees

# Adaptable and comprehensive

Thanks to the numerous options for adjustment in the waistband and on the braces, these dungarees are perfect for every body shape and size.



- bib pocket with brass zip
- additional patch bib pocket
- 2 reinforced patch front pockets
- 1 rear pocket
- 1 ruler pocket
- adjustable side slits
- Zip fl
- 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

#### Plus sizes

24 - 25 - 26 - 27 - 28 - 29

#### **Certificates and standards**



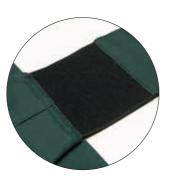




The **options for waistband adjustment** mean the dungarees can be adapted to suit any requirement.



The **bib pocket with zip closure** keeps papers secure.



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



#### **Colours**



0121

royal blue

0122

navv



0123

mid red



0124

mid green



0125

pure white



0153

beige



0193 grey



### **BW 290** Cargo Dungarees

# **Greater freedom of** movement and more pockets

With nine pockets on offer, these comfortable cargo dungarees are the absolute best seller in the BW 290 range. If your work requires you to move around a lot and carry lots of equipment, this is the item for you.



- 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 cushion pockets
- high back with solidly constructed elastic middle section
- clip buckles

#### **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**







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



The bib pocket with zip closure keeps papers secure.



The thigh cargo pocket with integrated mobile pocket allows fast



More security thanks to the practical knee pocket for protectors







#### **Colours**



0171

royal blue



0172

navv



0173

mid red



0174

mid green



0175

pure white



0176

beige



0177 grey



# BW 290 Overalls with concealed zip

# **Complete protection**

In the workshop or factory, these overalls impress with their concealed zip. Not only does the concealed zip look more subtle, it also avoids snagging.



Rolling the sleeves up and down is child's play thanks to the **adjustable** cuffs.

#### **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

#### Plus sizes

24 - 25 - 26 - 27 - 28 - 29

#### **Certificates and standards**







The practical **2-way zip is concealed** and prevents annoying snagging.



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







#### **Colours**





0138 royal blue

0139 mid green

360°) View this item in all available colours

under "Products" at planam.de



### BW 290 overalls

# Flexible during all movements

In addition to the usual extras, the BW 290 overalls come in a wide range of colours to suit all industries.



Easy opening and closing with the 2-way 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



Practical and secure: the chest pocket with zip closure

### **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**







Rolling the sleeves up and down is child's play thanks to the adjustable



**Colours** 



0126

royal blue

0127 navv

360°) View this item in all available colours

under "Products" at planam.de



0128 mid red



0129 mid green



0130 pure white



0155 beige



0195 grey





### **BW 290** Coat

### **Fast outfit**

Whether it's in the pharmacy or in the workshop: Anyone who needs to throw on their work outfit quickly can count on the BW 290 coat: 100 % cotton, 100 % natural.

#### **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

#### Plus sizes

24 - 25 - 26 - 27 - 28 - 29

#### **Certificates and standards**







Better safe than sorry: The **button** placket with spare buttons is concealed.



Good fit thanks to the **rear belt** 



#### **Colours**



0131

royal blue

0136 mid red



0134 mid green



0135



0154 beige



0132 grey



### STANDARDS & CERTIFICATION



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 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.

## 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.



### **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

Working jacket	royal blue	0101	Overalls	royal blue	0138
	navy	0102	with concealed zip	mid green	0139
	mid red	0103			
	mid green	0104			
	pure white	0105			
	beige	0150			
	grey	0190			
Waisted jacket	royal blue	0106	Overalls	royal blue	0126
	navy	0107		navy	0127
	mid red	0108		mid red	0128
	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 trousers	royal blue	0181			
	navy	0182			
	mid red	0183			
	mid green	0184			
	pure white	0185			
	beige	0186			
	grey	0187			
Dungarees	royal blue	0121			
	navy	0122			
	mid red	0123			
	mid green	0124			
	pure white	0125			
	beige	0153			
	grey	0193			
Cargo dungarees	royal blue	0171			
	navy	0172			
	mid red	0173			
	mid green	0174			
	pure white	0175			
	beige	0176			
	grey	0177			



