

## MANUFACTURERS INFORMATIVE NOTES



**ATTENTION: Read carefully before use!**

Item	Description	Available sizes
431x	Workers Trousers PANAMA	42 – 64, 24 – 30, 90 – 110

### **Declaration of conformity\*:**

**Features:** These garments are Personal Protective Equipment (PPE). They bear the CE marking as they comply with the requirements of the EU-Regulation 2016/425 (and following amendments) implemented by issuing within the Official Register of the European Union by March 9th, 2016 relevant to Personal Protective Equipment. Moreover, these garments comply with the requirements of the European Technical Standards EN 13688:2013 "General requirements" and furthermore within system of knee-pad art. no. 8400 the requirements of the European Technical Standard EN 14404:2010 "Knee protectors for work in kneeling position" (Source of Information: Beuth-Verlag GmbH, 10787 Berlin, [www.beuth.de](http://www.beuth.de)).

(\*The complete declaration of conformity, you can find at: [www.big-arbeitsschutz.de](http://www.big-arbeitsschutz.de))

### **PPE category 1, small risks.**

**EN 13688:2013 Protective clothing – General requirements**

**In system with knee-pad art. no. 8400 PPE category 2, medium risks.**

**DIN EN 14404:2010 Knee protection for work in kneeling position, knee protector type 2, performance level 1**

**Intended use:** These garments are suitable to be used in dusty and dirty condition, since they can provide the user with protection against unclean environment.

These PPE items do NOT protect from:

- Chemical hazards
- Caught-in hazards in presence of moving parts
- Mechanical hazards (**knee-protection can be provided in combination with knee-pad art. no. 8400**)
- Thermal hazards
- Fire crossing and extinguishing hazards
- Hazards different from the ones specified above

**Identification and selection:** The selection of suitable garments must be made, based on the specific workplace requirements, the type of hazards and the relevant environmental conditions. The employer is responsible for the identification and selection of the suitable and adequate PPE. Therefore, it is opportune to verify the suitability of this garment to your requirements before use.

**Warnings:** Make a visual check of the garment before use, to verify if it is in perfect conditions, clean and intact and does not show any damages. In case of visible damages (e.g. unstitched or broken seams, breaks, flaws) the garment must be replaced. All closing-elements must be functioning. Kneepads must be insert according to the Informative Notes of art. 8400. The garment can fulfil the purpose of protection only, if worn correctly and in sound condition. It must be stressed out, that the identified technical standards of the PPE might be impacted by abrasion, washing, staining etc.

Alterations of PPE are not allowed. Preserve this user instruction manual throughout the entire life of PPE. We decline any responsibility for possible damages and/or consequences arising from improper use.

**Instructions for use: If the garment is damaged, please do NOT repair it, but change to a new one.**

**Instructions for storage, maintenance and transportation:** Store in the original packing, protected from sources of light and heat sources (e.g. sun). The garment must be preserved in a dry place. Avoid the contact with solvent which might cause alteration of the products features. For transportation, do not take garments out of the original packing, but keep them in.

**Cleaning:**     

Wash with same or similar colours. Do not use softener! Reshape while damp. Line dry. Do not clean with solvents. Professional dry- or wet-cleaning is not allowed. Any kneepads must be detached out of knee-pockets before washing the garment. The number of washing-cycles is not the only influencing factor of durability of garments. The life-span is also determined by usage/application, care/maintenance, disinfection, storage et cetera. We recommend a usage within 3 years after bringing the product into service, obeying an appropriate storage and intended use. In case the PPE shows fading of colour, damage of the retroreflective material or any other flaws at an earlier date, the PPE must be replaced promptly.

**If you do not obey the above-mentioned care-instruction, the safety-application of the garment can be considerably reduced.**

**Production of the PPE:**  **xx/2020**

**Recycling, safe destruction and elimination:** This garment can be thrown in a regular garbage can.

**Marking:** a label is sewn to the inside of the garment, with the following marking:

<b>Arbeitsbekleidung</b>	( <i>workwear</i> )
<b>(4311) Bundhose PANAMA</b>	(art.-no. = example / <i>trousers.</i> )
<b>52</b>	(example. Indicates the size on a separate size-label)



The CE marking certifies the compliance with the essential safety requirements set forth by the Regulation (EU) 2016/425.



This symbol indicates, that the user-instructions shall be studied before using the product.



1  
DIN EN 14404:2010  
Typ 2

Certified in system with art. no. 8400 knee-pad:

**DIN EN14404:2010**

**type 2** (kneepad which can be installed within the knee-pockets at legs of trousers or fixed at the trousers permanently.

1 = performance level 1 is suitable for a flat or uneven surface. It provides protection against punctures at a strength of (100 +/- 5) N.

These instructions for use and storage were approved under the certification no. IFA 2001107 by the Notified Body: 0121

**IFA (Institut für Arbeitsschutz der DGUV)**  
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in the occasion of the issuance of the CE compliance certificate, as provided by the Regulation (EU) 2016/425 for category II and III for Personal Protective Equipment.

**Shell-fabric:** 65 % polyester, 35 % cotton. **Facings:** 100 % polyamide (CORDURA®)

Under normal predictable application conditions, this product will not release any substances which are generally know being toxic, carcinogenic, mutagenic, allergenic, reproduction-toxic, or otherwise harmful.

For further information please contact the manufacturer

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