



INFORMATIVE NOTE

PROTECT®

WORKWEAR

ATTENTION: Read carefully before use!

| Item | Description | Available sizes |
|------|-------------------------|-----------------|
| 381x | Workers Jacket ARKANSAS | S – 3XL |

Features: These garments are Personal Protective Equipment (PPE). They bear the CE marking as they comply with the requirements of the Regulation (EU) 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 ISO 13688:2013 “General Requirements” and EN 13758-2:2003+A1:2006 “Textiles – Solar UV protective properties.

Source of Information: Beuth-Verlag GmbH, 10787 Berlin, www.beuth.de

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

PPE category 1, small risks.

EN ISO 13688:2013 Protective clothing - General requirements

EN 13758-2:2003+A1:2006 Textiles - Solar UV protective properties

Results of the latest international research have shown that a longer stress on the skin through solar radiation can have short and long-term adverse health effects. The ultraviolet radiation considered as a main cause of health damage can be considerably limited by clothing. The state of the protection offered by clothing depends on various factors, such as the fabric properties and the performance of the garment itself.

According to the standard, the lowest value of the UV-protection must be > 40 sein.

Measured values of this PPE:

UV-protection factor: > 50 means that 97 % of the harmful UV radiation is being blocked by the fabric. The clothing thus offers a very high level of protection.

UV-A sun-protection (ultraviolet solar radiation with a wavelength between 315 - 400 nm) : > 50

UV-B sun-protection (ultraviolet solar radiation with a wavelength between 280 - 315 nm) : > 50

Only covered areas of the skin are protected by clothing. Uncovered body parts should be protected by wearing a hat and/or using a sun-screen protection with highest possible UV-protection factor.

The protection offered by this PPE can be reduced by continuous use, in the case of expanding or in wet condition.

Intended use: This garment performance against skin damage caused by solar radiation in the way to provide UV-A and UV-B sun protection. Only covered areas of the body are protected by the clothing. The measured UPF (UV Protection Factor) is > 50 and thus offers a very high level of protection. The protection offered by this PPE can be reduced by continuous use, in the case of expanding or in wet condition.

This PPE offers no protection from:

- chemical hazards
- caught-in hazards in presence of moving parts
- mechanical hazards
- thermal hazards
- fire crossing and extinguishing hazards
- all hazards, different from the above specified

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.

Field of application, uses & risk assessment: It is emphasised, that the actual application conditions cannot be simulated and it is therefore the sole decision of the user whether the garment is suitable for the intended application or not. The manufacturer is not responsible for improper use of the product. Before the garment is put into service, an assessment of the residual risk should be taken in order to determine whether the garment is fit for the intended use.

Warnings: Make a visual check of the garment before use, to verify 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. 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 of use: If the garment is damaged, please don't repair it, but change 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 or non-ionogenic detergent! Reshape while damp. Line dry. The number of washing-cycles is not the only influencing factor for the 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 retro-reflective material or any other flaws at an earlier date, the PPE must be replaced promptly.

If you do not obey these care-instructions, the safety-application of the PPE 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:

Arbeits-Bekleidung

(3811) Bundjacke ARKANSAS

(article-no./colour = example)

sizes: S

(indicates the size = example)

size-chart: for your own safety, please choose the correct size from this chart (all measurements in cm):

| size | S | M | L | XL | XXL | 3XL |
|-------------|-----------|-----------|-----------|-----------|-----------|-----------|
| chest-width | 86 - 94 | 94 - 102 | 102 - 110 | 110 - 118 | 118 - 126 | 126 - 134 |
| body-height | 168 - 172 | 172 - 176 | 176 - 180 | 180 - 184 | 184 - 188 | 188 - 192 |



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



Symbol that shows you should read the informative note before using the product.



UV-protective clothing provides

- UV-A sun protection (ultraviolet solar radiation with a wavelength between 315 and 400 nm)
- UV-B sun protection (ultraviolet solar radiation with a wavelength between 280 and 315 nm)

The measured value of the UV-protection factor is > 50

Shell-fabric: 65 % polyester, 35 % cotton. **Contrast-fabric:** 65 % polyester, 32 % cotton, 3 % elastane. **Facings:** 100 % polyamide (CORDURA®)

Under normal use conditions, this product does not release any substances that are generally known to be toxic, carcinogenic, mutagenic, allergenic, toxic to reproduction or otherwise harmful.

For further information please contact the manufacturer

BIG Arbeitsschutz GmbH

Koenigsberger Str. 6, 21244 Buchholz, Germany