

## MANUFACTURERS INFORMATIVE NOTES



**HIGH-VISIBILITY Workwear**

**ATTENTION: Read carefully before use!**

Item	Description	Available sizes
4213	teXXor safety vest AMHERST, fluorescent orange, 100 % polyester	XS – 7XL
4214	teXXor safety vest AMHERST, fluorescent yellow, 100 % polyester	XS – 7XL

**Declaration of conformity\*:**

**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+A1:2021 “General Requirements and EN ISO 20471:2013+A1:2016 “High visibility clothing”.

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))

**EN ISO 13688:2013+A1:2021 Protective clothing – General requirements**

**EN ISO 20471:2013+A1:2016 High-visibility warning clothing for professional use –**

**Minimum areas of visible material (m<sup>2</sup>) referred to the minimum size produced:**

Material	Garments class 3	Garments class 2	Garments class 1
background material	0.80	0.50	0.14
retroreflective material	0.20	0.13	0.10
material with combined properties	n.a.	n.a.	0.20

**PPE category II**

**Performances:** This garment is suitable to be used in presence of low visibility hazards or in conditions where the presence of the wearer must be highly visible (e. g. roadwork, airports), since they can provide the user with high visibility in dangerous situations in any conditions of daylight or when exposed to vehicle lights in darkness. The protection is only given if the garment is not covered, stained or faded. During night protection is only given when light can be reflected. This garment is only suitable to be used on roads outside of towns and highways in combination with an adequate high-visibility warning trousers/bib-pants/shorts (min. class 1) as it only complies with the requirements of EN ISO 20471:20471 class 2.

These PPE items do NOT protect from:

- Chemical hazards
- Caught-in hazards in presence of moving parts
- Mechanical hazards
- Thermal hazards
- Fire crossing and extinguishing hazards
- Hazards different from the ones specified above

**Identification and choice:** The choice of the suitable garment must be made based on the specific workplace requirements, the type of hazard and the relevant environmental conditions. The employer is responsible for the identification and choice 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 it has no damages, and is in perfect conditions, clean and intact. In the case of visible damages (e. g. unstitched seams, breaks) the garment must be replaced. The garment complies with the safety features only if worn perfectly and in perfect state of preservation. Alterations of PPE garments are not allowed. Preserve this manufacturer informative note throughout the entire life of the 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:**

25x

Wash with same or similar colours. Reshape while damp. Line dry. The test results for colour and luminance had been determined by the certifying-institute after 25 washing-cycles. No impairment of appearance or functionality could have been detected. Information about the maximum number of washing-cycles requires additional testing.

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/2023**

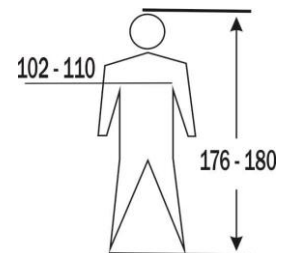
**Recycling, safe destruction and elimination:** This garment can be thrown in a regular garbage can.

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



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

**Warnschutz-Bekleidung / high visibility garment**  
**(4213) WS-Weste AMHERST** (art-no.= example)  
**Größe / size: L** (indicates the size = example)



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

size	XS	S	M	L	XL	XXL	3XL	4XL	5XL	6XL	7XL
chest-width	78 - 86	86 - 94	94 - 102	102 - 110	110 - 118	118 - 126	126 - 134	134 - 142	142 - 150	150 - 158	158 - 164
body-height	164 - 168	168 - 172	172 - 176	176 - 180	180 - 184	184 - 188	188 - 192	192 - 196	196 - 200	200 - 204	204 - 208



Symbol indicates you should read the informative note before using the product.



**2** class of the visible material in m<sup>2</sup> according to chart on previous page.  
 (The classification of the garment is determined by the smallest area of visible material)

EN ISO 20471:2013+  
 A1:2016

These instructions for use and storage are approved under the certification-no: 22/553/00/0161 by the Notified Body No.: 0161

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in the occasion of the issuance of the CE compliance certificate, as provided by the European Regulation (EU) 2016/425 for category II and III Personal Protective Equipment.

**Material:** 100 % polyester.

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  
[www.big-arbeitsschutz.de](http://www.big-arbeitsschutz.de)