MANUFACTURERS INFORMATIVE NOTE

HIGH-VISIBILITY Workwear

ATTENTION: Read carefully before use!

Item	Description 4345 / 4346 ERIE hivis-workwear shorts	Available sizes
4345	teXXor high visibility shorts ERIE, fluorescent orange/ navy	44–64
4346	teXXor high visibility shorts ERIE, fluorescent yellow/ navy	44–64

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: DIN Media GmbH, 10787 Berlin, www.dinmedia.de

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

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

EN ISO 20471:2013+A1:2016 Personal protective equipment – High visibility clothing for professional use

Minimum areas of visible material (m^2) 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: These garments are 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. 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 top (min. class 2) as it only complies with the requirements of EN ISO 20471 class 1.

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 manufacturers' informative note 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: 

max. 5x

Wash with same or similar colours. Do not use softener or non-ionogenic detergence! Reshape while damp. Line dry. The test results for colour and luminance had been determined by the certifying-institute after 5 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/2026**

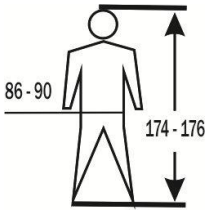
Recycling, safe destruction and elimination: This garment can be thrown in a regular garbage can.

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

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

Warnschutz-Bekleidung *(high visibilty garment)*
(4345) Shorts *(shorts)* (art-no.= example)

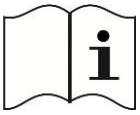
Größe *(size)*: **50** (indicates the size)



Measurement chart: for your own safety, please choose the best fitting size from the chart below:

man sizes	44	46	48	50	52	54	56	58	60	62	64
height	168	170	172	174	176	178	180	182	184	186	188
waist circumference	74	78	82	86	90	94	98	102	106	110	114
side-length	77	78	79	80	81	82	83	84	85	86	87

all measurements in cm



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



EN ISO 20471:2013+ A1:2016

1 class of the visible material in m² according to chart on previous page.
(The classification of the garment is determined by the smallest area of visible material)

These instructions for use and storage were approved by the Notified Body: **0161**

AITEX textile research institute
Carretera Banyeres, nº 10, 03802
Alcoy (Alicante),
SPAIN
in the occasion of the issuance of the CE compliance certificate, as provided by the Regulation (EU) 2016/425 for CAT. II Personal Protective Equipment.

The protection is only given if the garment is not covered, stained or colours are faded. During night protection is only given when light can be reflected.

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.

Material: 80 % polyester, 20 % cotton. **Contrast-material:** 65 % polyester, 35 % cotton.

For further information please contact the manufacturer

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