

## TECHNICAL DATA SHEET Trousers ARDON®4XSTRETCH®

Workwear

Article NO:

Trousers ARDON®4XSTRETCH® H6081 (blue) H6088 (dark grey) H6095 (grey) H6601 (white) H6611 (red)

65 % polyester, 35 % cotton 100 % polyester - Oxford

250 g/ m2

88 % nylon, 12 % spandex - TABIFLEX®

98 % cotton, 2% polyester, Amalytton®, kanvasová vazba



Material: Main Material: 2nd shell: 3rd shell: 4th shell:	
Grammage:	

Size: 46 - 64

The workwear pants with a knee pocket made of the special Amalytton® material, which provides increased strength and durability for cotton fabric while maintaining elasticity and providing all the benefits of a natural material, such as breathability and a pleasant wearing sensation. The Tabiflex® extra durable super elastic material is used on exposed parts. The trousers have a highly ergonomic and functional SLIM FIT cut that accentuates the silhouette, including an anatomically shaped knee design for maximum movement adaptability. The knee area has a double layer of the durable waterproof Oxford material and features a knee pocket, elastic waist with a hidden rear double belt loop for a comfortable belt fit. The trousers are equipped with a D-ring for a carabiner, 2 deep hidden pockets reinforced with Oxford material, 1 front zipper pocket, 1 front pocket with a wide loop, a multifunctional pocket for a folding tape measure, screwdriver and snap-off knife with wide loops on the right leg, a large double pocket covered with a button flap on the left leg. The back part is divided by a saddle and 2 pockets, the right back pocket is covered with a button flap. The bottom leg hem is reinforced with abrasion protective material Oxford. Higher visibility of the user is ensured by reflective stripes placed on the front and back and hi-vis accessories. The trousers allow easy extension of length by 5 cm. This personal protective equipment is in conformity with these harmonized

European Standards:

ČSN EN ISO 13688:2013: Protective clothes - General requirements.



PPE of the simply construction against minimal risk, which can be recognized by the user early and safely.

Self certification have been performed on the base of technical documentation of the PPE and practical exams of the ergonomic features of the PPE by the Ardon Safety s.r.o. company, dated 25<sup>th</sup> September 2022.

Collection ARDON®4XSTRETCH® meets the requirements for medical harmlessness and is certified according to STANDARD 100 by OEKO-TEX®Standard 100, certificate no. PG020 128167 OETI.



Pieces in carton:	20
Carton weight:	14,0 kg
Carton size:	0,0508 m <sup>3</sup>
Polybag packing (pieces):	1

Service life depends on the frequency of use and the wear rate under the given conditions. Improper storage and improper maintenance and handling will reduce the service life. The warranty period is 24 months. In no event may the warranty period be confused with a product's service life. Under intense use, the service life may be shorter than the warranty period.

The product contains no substances at concentrations that are known or suspected to have adverse effects on sanitation or a user's health. However, skin irritation may occur with sensitive persons; in this case, the discontinue use of the clothing. Avoid fire and intense heat sources. There are no designated accessories or spare parts for this clothing. When a garment is not being worn, it should be stored in dry and well ventilated places out of direct sunlight. In order to transport, the original packaging should be used. Protect from moisture and extreme temperatures. After use, dispose of in an environmentally friendly manner.

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