

The clothing referred to in these instructions, complies with the essential requirements of the EU Regulation 2016/425 concerning Personal Protective Equipment (PPE).

Type examination proved that this garment complies with the harmonized standards:

- EN 13688:2013
- EN 13034:2005+A1:2009
- EN 14126:2003+AC:2004
- EN 1073-2:2002
- EN ISO 13982-1:2004+A1:2010
- EN1149-5:2018

This garment's CE certification was conducted by the following notified body: Centro Tessile Cotoniero & Abbigliamento S.p.A., Piazzale Sant' Anna 2, 21052 Busto Arsizio VA, Italy. Notified Body Number 0624.

The EU Declaration of Conformity (DOC) can be found at the Scandia Gear website (www.scandiegear.com) under the Scandia product name ScanAway and through the link "Declaration of Conformity".

Reference

Following references are marked on the labels of this garments:

Coverall: ScanAway

READ THESE INSTRUCTIONS CAREFULLY PRIOR TO FIRST WEAR AND STORE THEM FOR FUTURE CONSULTATION.

The manufacturer does not take any responsibilities for damages due to improper use of the garment or any use that does not comply with the following instructions.

DESCRIPTION OF MODEL:

Chemical protective clothing Type 5B-6B

ScanAway Coverall with hood, covered zip closing, double cursor, elastic wrist-ankles-waist and to the hood.

Colour: White

USE: Clothing to be worn to protect against light spray, liquid aerosol or low pressure/low volume splashes, airborne solid particulates.

Suitable for:

- Protection against particular-tight (type 5)
- Protection against chemical splash (type 6)
- Infective agents

Available sizes:

S - M - L - XL - 2XL

Size	Height (cm)	Chest (cm)
S	156-164	86-94
M	164-172	94-102
L	172-180	102-110
XL	172-188	110-118
2XL	180-188	118-129

Anti-static properties

The product is made following EN1149-5 dissipate electrostatic energy standards.

- Person wearing the electrostatic dissipative protective clothing shall be properly earthed. The resistance between the person and the earth shall be less than 10 Ω e.g. by wearing adequate footwear.
- Electrostatic dissipative protective clothing shall not be opened or removed whilst in the presence of flammable or explosive atmospheres or while handling flammable or explosive substances.

- Electrostatic dissipative protective clothing shall not be used in oxygen enriched atmospheres without prior approval of the responsible safety engineer.
- The electrostatic dissipative performance of the electrostatic dissipative protective clothing can be affected by wear and tear, laundering and possible contamination.
- Electrostatic dissipative protective clothing shall permanently cover all non complying materials during normal use (including bending and movements).

Way of dressing:

Open the zipper, insert legs, and dress taking care not to break the material. Close the zipper and pull the adhesive. Make the adhesive stripe attach to the coverall without folding.

NB: The protection characteristics are valid only if the item is correctly dressed. Scandia Gear does not take any responsibility for any improper use of the garment.

Maintenance and cleaning:

Disposable item - barred symbols

	Do not wash
	Do not bleach (also do not use chlorine based agents)
	Do not tumble dry
	Do not iron
	Do not dry clean

Conservation and discarding:

This item should be conserved in a dry place away from sources of light and heat. If not contaminated the product can be treated as a normal use item. If contaminated it should be treated as harmful garbage and discarded according to country laws.

Expiration:

It is suggested to use the product within a period of five years as written on the label inside.

Warnings:

Make sure that the size corresponds with the end user. Do not make any modifications on product.

- Check that the product has no defect and is in good condition.
- This disposable item should be replaced after every use.
- Abandon the place of work immediately in case of damage to the product.
- These garments are flammable, keep away from fire.

Protect uncovered body parts (hands, feet, respiratory areas) with protective gloves and boots taped to the coverall. Choose products compatible with area of work.

Test	Result	Class
	EN 13034 TYPE 5B TYPE 6B EN 1073-2:2002	
(EN 13034 + EN 13982-1 + EN 1073-2)		
Resistance to penetration (EN 368 - EN ISO 6530)		
H2SO4 30%	0.0%	3/3
NaOH 10%	0.0%	3/3
o-xylene	0.0%	3/3
Butan 1 ol	0.0%	3/3

Repellency to Liquid (EN 368 - EN ISO 6530)		
H2SO4 30%	95.0%	3/3
NaOH 10%	95.1%	3/3
o-xylene	91.9%	2/3
Butan 1 ol	94.2%	2/3
Abrasion Resistance (EN 530 met2)	300 cycles	3/6
Trapezoidal tear resistance (EN ISO 9073-4)	45.3 N weft - 26.5 N warp	2/6
Tensile strength (EN ISO 13934-1)	100 N weft - 55 N warp	1/6
Flex cracking resistance (EN ISO 7854 method B)	No damage after 100.000 cycles	6/6
Light spray test (EN 13034-EN 468)	No stains on the witness coveralls	Pass
Inward leakage test (EN ISO 13982-2)	Ljmn 82/90 ≤ 30% and Ls 8/10 ≤ 15% N.p.f. 10.9	Pass Class 1 (EN 1073-2)
Tensile strength on seams (EN ISO 13935-2) (lowest value)	89 N	3/6

Test	Result	Class
 EN 14126		
Resistance to penetration by blood-borne pathogens - phi-x174 bacteriophage test ISO 16604	20 kPa	Class 6/6
Resistance to penetration by infective agents due to mechanical contact with substances containing contaminated liquids ISO 22610 (test microorganism: staphylococcus aureus)	> 75 min	Class 6/6
Resistance to penetration by contaminated liquid aerosols ISO DIS 22611 (test microorganism: staphylococcus aureus)	Log > 5	Class 3/3
Resistance to penetration by contaminated solid particles EN ISO 22612 (test microorganism: spores of Bacillus subtilis)	Log CFU ≤ 1	Class 3/3
 EN 1149-5		
Surface resistance (EN 1149-1)	2.49 x 10 ⁹ Ω	pass
pH value	7,0 FABRIC 7.3 (Finger loop) 6.1 (knitted)	pass

Disclaimer:

Scandia Gear is not liable for damages that result from the improper use of these products.

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