# SCAN**DOT**

# User Instruction



#### Glove reference

ScanDot

# Available sizes

9/L - 10/XL

#### Glove description

White knitted (under)gloves with polka dots.

The gloves referred to in these instructions, complies with the essential requirements of the EU Regulation 2016/425 concerning Personal Protective Equipment (PPE) and belong to Category II. They have been subjected to a CE-type Examination performed by:

#### SGS Fimko Ltd, Takomotie 8, FI-00380 Helsinki-Finland (N.B. 0598)

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

Read this information carefully before first wear and keep it for future reference.

#### Applicable standards

These gloves meet the requirements of the standard EN 21420:2020 "General requirements for work gloves". Dexterity: 5.

They have been designed for the following application.

# **Application**

This standard specifies test methods and performance requirements for gloves which offer protection against mechanical hazards of abrasion, blade cut, tear and puncture.

## EN 388:2016 +A1:2018



#### Mechanical hazard -EN 388:2016+A1:2018

This Standard specifies test methods and performance requirements for gloves which offer protection against mechanical hazards of abrasion, blade cut, tear and puncture.

Levels of performance (of which 4/5 is the highest achievable level):

#### Abrasion resistance (level1-4): Level 3

LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4	
100 cycles	500 cycles	2000 cycles	8000 cycles	

#### Blade cut resistance (level 1-5): Level 1

LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4	LEVEL 5
1,2	2,5	5,0	10,0	20,0

#### Tear resistance (level 1-4): Level 4

LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4
10 N	25 N	50 N	75 N

#### Puncture resistance (level 1-4) · I evel X

LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4
20 N	60 N	100 N	150 N

#### TDM: not tested

LEVEL	LEVEL	LEVEL	LEVEL	LEVEL	LEVEL
A	B	C	D	E	F
2 N	5 N	10 N	15 N	22 N	30 N

Resistance to cutting by sharp objects EN ISO13997 (level A-F): X1

1: An **X** as result indicating that the glove was not tested against this type of protection.

#### Special note

These gloves can also be used as a base layer underneath appropriate over gloves. They are designed to closefit without tolerance as outlined in EN 21420.

#### Protection limit

- Scandia's protection warranty applies only to the risks and hazards mentioned in this document.
- Protection against risks or hazards not mentioned in this document is therefore unwarranted. The levels of performance mentioned are only valid for: the palms of the gloves and gloves that are new, unwashed, and in their original condition (i.e., have not been repaired).
- These levels of performance were achieved from tests done according to conditions defined by the applicable standards.

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- For gloves that have multiple layers of material, performance levels are guaranteed for the whole glove, not for individual layers.
- To decrease the risk of injury, gloves should not be worn around or when operating machines with moving parts.
- These gloves should be kept away from fire.

#### Storage and cleaning

Gloves should be stored in their original packaging and away from heat, cold, and humidity. Gloves must also be kept in areas that are clean and well ventilated.

### **Explanation of the symbols**

(30)	Machine wash cold Reduce your footprint: wash less, save water and energy
<b>A</b>	Do not bleach
Ø	Do not tumble dry
ス	Do not iron
×	Do not dry clean

# Disclaimer

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

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