

Glove reference

ScanResolute

Available sizes

8/M - 9/L - 10/XL

Glove description

Latex microfoam working gloves.

THESE GLOVES ARE PERSONAL PROTECTIVE EQUIPMENT ITEMS OF HAZARD CATEGORY II. They meet the requirements of the EU Regulation 2016/425 and were subjected to an EU-type Examination performed by:

**NB 0598, SGS Fimko Ltd,
Takomotie 8, FI-00380 Helsinki
Finland**

The EU Declaration of Conformity can be obtained via www.scandiagear.com - click on article - downloads - DOC

Applicable standards

These gloves meet the requirements of the standard EN ISO 21420:2020 "General requirements for protective gloves". Obtained level of dexterity: Level 5.

They are designed for the following applications:

EN 388:2016
+A1:2018



4444D

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 4

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

Blade cut resistance (level 1-5): Level 4

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) : Level 4

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

Resistance to cutting by sharp objects EN ISO13997 (level A-F): Level **D** (TDM test)

LEVEL 1 (A)	LEVEL 2 (B)	LEVEL 3 (C)	LEVEL 4 (D)	LEVEL 5 (E)	LEVEL 6 (F)
2 N	5 N	10 N	15 N	22 N	30 N

General information

These gloves can be worn continuously for several hours and do not contain toxic, carcinogenic, mutagenic, or other substances that can affect the health or hygiene of the user adversely. No allergic reactions due to skin contact with this products are known.

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.
- 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

	Do not wash
	Do not bleach
	Do not tumble dry
	Do not iron
	Do not dry clean

Disclaimer

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