

### Glove reference

ScanSlice

### Available sizes

8/M, 9/L, 10/XL

Size	Hand Length mm	Hand perimeter mm
8/M	182	203
9/L	192	229
10/XL	204	254

### Glove description

Anti microbial FDA approved cut resistant food handling gloves.

These gloves are personal protective equipment and belong to category II. They meet the requirements of the Regulation 2016/425: innocuous, comfortable, durable. They have been subjected to a EU-type examination performed by:

**SGS Fimko Ltd, N.B. 0598**  
**Takomotie 8, FI-00380 Helsinki**  
**Finland**

The declaration of conformity can be obtained through the following link: [www.scandiagear.com](http://www.scandiagear.com)

### Applicable standards

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

Water vapour – Due to the low water vapour transmission and water absorption, the present glove can only be used for a limited amount of time.

They have been designed for the following application:

### APPLICATION

#### Mechanical hazard

EN 388:2016  
+A1:2018



224XD

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 2

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

Blade cut resistance (level 1-5): Level 2

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 X

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

TDM: D

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

EN 407:2020



X1XXXX

**Thermal risk - EN 407:2020**  
**(protection against heat & fire)**

Burning behavior in sec.  
 (afterflame/ afterglow) (level 1-4) : Level X

LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4
≤ 20 / no	≤ 10 / ≤ 120	≤ 3 / ≤ 25	≤ 2 / ≤ 5

Contact heat in degrees °C (level 1-4) : Level 1

LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4
100	250	350	500

Convective heat HTI in sec. (level 1-4) : Level X

LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4
≥ 4	≥ 7	≥ 10	≥ 18

Radiant heat t24 in sec. (level 1-4) : Level X

LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4
≥ 7	≥ 20	≥ 50	≥ 95

Small splashes molten metal, no. drops (level 1-4) : Level X

LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4
≥ 10	≥ 15	≥ 25	≥ 35

Large splashes molten metal in grams (level 1-4) : Level X

LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4
30	60	120	200

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### 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.
- 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.






### Warnings

- This glove is not suitable for industrial heat and fire applications.
- This glove offers very limited protection against contact heat risks, associated with handling of hot objects (with a maximum of 100°C). It should not come in contact with a naked flame or used as oven mittens.
- Only the palm-side of the glove was tested to contact heat.

### 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

	Machine wash warm 40°C or 104°F Reduce your footprint: wash less, save water and energy
	Do not bleach
	Do not tumble dry
	Do not iron
	Do not dry clean

### Expiry date / end of service life

The end of the service life depends on the condition of the gloves. An inspection prior to each use is strongly recommended. Replace damaged gloves

### Disclaimer

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