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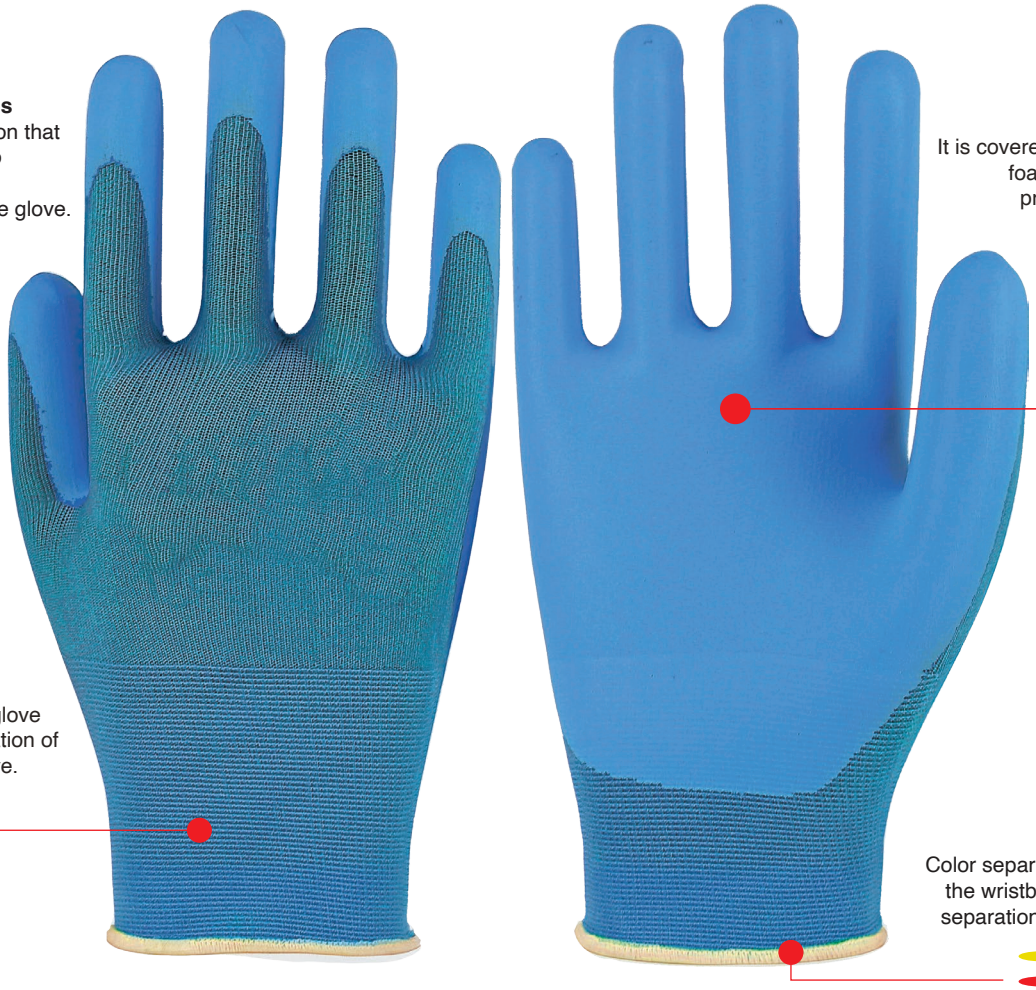
Data Sheet

E-2001 Food Safe Foam Nitrile Gloves

Used in areas such as food production, processing, cleaning, or machine maintenance, our hygienic nitrile-coated gloves provide both product safety and hand protection. The E-2001 model glove offers comfort for extended use thanks to its breathable nylon lining. It contains no active antimicrobial ingredients.

Marking Field Includes
It contains all the information that must be given according to European norms.
The label is sewn inside the glove.



Glove Coating
It is covered with thin and durable foam nitrile material which prevents liquid leakages.

Elastric Wrist
It is designed to keep the glove stable and prevent penetration of external materials into glove.

Binding Color
Color separation has been made on the wristband part so that the size separation can be easily detected.

7/S
8/M
9/L
10/XL

Technical Specifications

Lining Material	Nylon
Coating Material	Foam Nitrile
Color	Blue
Sizes	7/S, 8/M, 9/L, 10/XL
Units per Package	72 Pairs
Packaging	12 Pairs
Category	CAT II
Standards	EN 388:2016 +A1:2018 (4131A) EN ISO 21420: 2020

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COATED AREA AND LINING MATERIAL

Indicates coated parts.

FOAM NITRILE COATING

NBR

Thanks to the fully micro-foam nitrile coating on the palm, it protects hands from liquid leaks. It protects from bases, oils, grease, animal oils and many solvents. The second layer coating provides superior wet and dry grip.

NYLON LINING

Seamless nylon lining provide excellent comfort during applications where objects are held and mounted. Provides protection against sweating through its excellent air permeability.

STANDARDS

These gloves are intended to protect the hands against mechanical hazards as defined in the PPE Regulation (EU) 2016/425. This product is certified as per EN ISO 21420 (General requirements and inspection methods for protective gloves), EN 388 (Mechanical Risk Protection).

EN 388:2016 +A1:2018

4131A

EN ISO 21420 :2020

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Areas of Usage

- Food Sector
- Fishery
- Meat Industry
- Milk Industry

It is suitable for use during the manufacture of food products. They can be used in processes that prevent contamination of foodstuffs.

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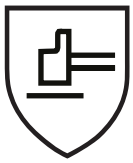
STANDARD REMARKS

EN 388:2016 +A1:2018



a b c d e f

EN 388:2016 Protective Gloves for Mechanical Risks

This standard covers features and test methods for protective gloves against mechanical risks such as abrasion, cutting, tearing, puncturing.

FEATURES:

Protective gloves conforming to this standard must meet all applicable properties of EN ISO 21420. The performance level of a protective glove against mechanical risks should be at a higher level for one of the attributes (wear, knife cutting, tearing, puncture and impact protection) that are classified according to the least features of each level shown in the table below.

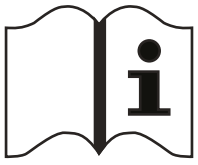
Note - Gloves that meet the specifications for puncture resistance may not be suitable for protection against sharp-pointed objects such as hypodermic needles.

The letter **X** means that the test has not been done or can not be performed.

PERFORMANCE LEVELS	1	2	3	4	5
a - Abrasion resistance (number of cycles)	100	500	2000	8000	-
b - Cut resistance (index)	1,2	2,5	5,0	10,0	20,0
c - Tear resistance (N)	10	25	50	75	-
d - Puncture resistance (N)	20	60	100	150	-

PERFORMANCE LEVELS	A	B	C	D	E	F
e - Cut Resistance (N)	2	5	10	15	22	30
f - Protection Against Impact	Pass (P) / Failed (No sign)					

EN ISO 21420 :2020



EN ISO 21420 General Specifications and Test Methods

This standard specifies the general requirements for the glove design and construction, protection against hazards, comfort, efficiency and marking and information applicable to all protective gloves. This standard also applies to arm protections.

Many gloves designed for electrical technicians or the most private applications such as surgical operations are governed by private and strict standards.

GLOVE SIZE	Fits Hand Size	Hand Circumference / Length	Minimum Glove Length
6	6	152/160 mm	220 mm
7	7	178/171 mm	230 mm
8	8	203/182 mm	240 mm
9	9	229/192 mm	250 mm
10	10	254/204 mm	260 mm
11	11	279/215 mm	270 mm

** For more detailed information on Standards, you can obtain **EN European Glove Standards Guidelines** from www.starlinesafety.com.*

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User Information

Maintenance and Cleaning
We recommend you to clean gloves by a normal detergent with 40-60°C of water with maximum of 3 times. After the washing, the performance may not be seen which it is featured in associated pictograms. It is the responsibility of user to control whether glove is suitable for intended use or not, whether it is complete or not and whether protective functions are undamaged or not. User should carry out an examination against potential defects which are likely to adversely affect protection functions (punctures, tears, damaged seams, etc.).

Service Life
Gloves should be used within three years as of the manufacture date. Service life of the gloves are affected by several factors such as cold, hot, chemicals, sunlight and inadvisable storage.

Storage
Storage is a part of the maintenance and cleaning but is often ignored. Protective gloves should be stored in their original packaging which will keep them away from direct sunlight, chemicals and abrasive materials and protect them against physical damages of the hard surfaces or materials when it is not used or during shipment. Product should be stored in a dry and well-ventilated place. Availability of excessive humidity or intense light may adversely affect the product quality.

Order Information

MODEL	Size	Barcode	Box Quantity	Box Dimension	Box Weight
E-2001	7/S	8680907969109	72 Pairs	28.5x39,5x30,5cm	3.00 kg.
E-2001	8/M	8680907968966	72 Pairs	28.5x39,5x30,5cm	3.60 kg.
E-2001	9/L	8680907968973	72 Pairs	28.5x39,5x30,5cm	3.75 kg.
E-2001	10 / XL	86809079699116	72 Pairs	28.5x39,5x30,5cm	4.10 kg.