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DATA SHEET

E-135505 Foam Nitrile Glove

These gloves have strong grip properties to hold objects in dry or wet environments. Thanks to its HPPE and polyester lining, it provides protection against cuts, abrasions and punctures. Foam nitrile coating offers liquid tightness and superior properties.

Glove Coating
It is coated with foam material which prevents leakage of liquids

NBR

Marking Field
Includes all information required to be provided as per the European norms.

Elastric Wrist
It is designed to keep gloves fitted and to prevent exterior substances from penetrating into the gloves.

Technical Specifications

Lining Material	HPPE + Polyester
Coating Material	Foam Nitrile
Color	Grey / Black
Sizes	8/M, 9/L, 10/XL
Units per Package	60 Pairs
Packaging	12 Pair
Category	CAT II
Standards	EN 388:2016 (4243B) EN ISO 21420:2020

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COATED AREA AND LINING MATERIAL

Indicates coated parts.

NITRILE COATING NBR

These gloves protects the hands from liquid penetration through the full nitrile coating on the palm side and also provides protection against alkalies, oils, greases, animal fats and many other solvents.

POLYESTER + HPPE LINING

Seamless polyester and hppe 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 21420:2020 (General requirements and inspection methods for protective gloves) and EN388:2016+A1:2018 (Mechanical Risk Protection).

EN388:2016 +A1:2018

4243B

EN ISO 21420 :2020

CE

Dexterity Level (min.1-max.5): **5**

Areas of Usage

- Woodwork
- Building and Construction
- Glassware
- Automotive and Transportation
- Metal Production
- Machine and Equipment
- Logistics and Warehousing

These gloves are suitable for use in manufacturing of wood, wood products and cork products, manufacturing of paper and paper products, manufacturing of iron, steel and metal products, manufacturing of general purpose machines, manufacturing of planes or transport roads such as railways, automobiles, construction works in and outside of buildings, transportation and storage works, handling of glass and glass products and mechanical works.

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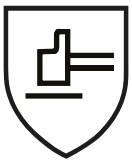
STANDARD REMARKS

EN 388:2016



a b c d e f

EN 388 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 420. 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 420

EN 420 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-135505	8 / M	8680907952576	60 Pairs	33,5 x 30 x 23,5	4.60 kg.
E-135505	9 / L	8698547392423	60 Pairs	33,5 x 30 x 23,5	4.90 kg.
E-135505	10 / XL	8698547392416	60 Pairs	33,5 x 30 x 23,5	5.10 kg.