STARLINE

Data Sheet

E-42 / Antistatic PU Gloves

These gloves have strong grip properties to hold objects in dry or wet environments. Thanks to its polyamide and carbon blended lining, it is comfortable, flexible and durable. It is covered with a high grip polyurethane material on dry surfaces.

Coated Area
Coated with polyurethane material with high gripping properties on dry surfaces.

PU

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

Elastic Wrist
It is designed to keep the glove stable and to prevent any foreign material from penetrating into the glove.

Wrist Color
Colour separation has been made on the wrist part to detect the glove easily.

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

Technical Specifications

Lining Material	13-G Polyamide + Carbon
Coated Material	Polyurethane
Wrist Type	Elastic Wrist
Color	Grey
Sizes	7/S, 8/M, 9/L, 10/XL
Carton Content	120 Pairs
Packaging	12 Pair
Category	CAT II
Standards	EN 388:2016 (3121X) EN 420: 2003+A1:2009 EN 16350:20014 EN 1149-2:1997

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COATED AREA AND LINING INFORMATION

Coated Area

PU COATING

PU

These gloves offer high performance in jobs requiring dry grip thanks to the polyurethane material in the palm. High abrasion resistance of PU material prolongs the life of the glove.

POLYAMID + CARBON LINING

The seamless POLYAMID + CARBON lining provides excellent comfort during applications where objects are held and mounted.

STANDARTLAR

These gloves are intended to protect the hands against mechanical hazards as defined in the PPE Regulation (EU) 2016/425.t This product is certified as per EN420 (General requirements and inspection methods for protective gloves), EN388 (Mechanical Risk Protection) and EN16350:2014 (Protective Gloves-Electrostatic Properties; test method 1149-2:1997).

EN 388:2016

3121X

EN 420:2003 +A1:2009

CE

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

EN 16350:20014

EN 1149-2:1997

Vertical Resistance in accordance with EN1149-2:1997 as per EN16350:2014 requirements
Test Condition: Temperature 23 ± 1 °C, relative humidity 25 ± 5%

ESD Property	Requirement (Each Individual Measurement)	Test Results for Palm Area (Mean)
Vertical Resistance (ohms)	< 1.0 x $10^8\Omega$	109.08 x $10^3\ \Omega$

Kullanım Alanları

- Automotive and Transportation
- Machine and Equipment
- Metal Production
- Electric and Electronic

These gloves are specially designed for use in automotive, white goods and electronic goods manufacturing. It is suitable for use in semiconductor situations, photography and printing processes, precision assembly jobs, telecommunications and aviation industries.

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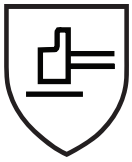
STANDARD REMARKS

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.

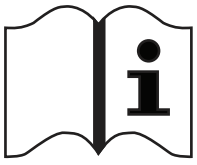
Note - Gloves that meet the specifications for puncture resistance may not be suitable for protection against sharp-pointed objects such as hypodermic needles.

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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STANDARD REMARKS

TS EN 16350 / Protective Gloves - Electrostatic Properties

This standard covers additional rules for protective gloves worn in areas where flammable or explosive areas are present or may exist (see IEC 60079-32-1). This standard specifies rules and a test method for performance, marking and information on electrostatic charge spreading protective gloves to minimize explosion risks.

USER GUIDE

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-42	7 / S	8698547318089	120 Çift	25x36x32cm	3.6Kg.
E-42	8 / M	8698547318096	120 Çift	25x36x32cm	3.8Kg.
E-42	9 / L	8698547318102	120 Çift	25x36x32cm	4.0Kg.
E-42	10 / XL	8698547318119	120 Çift	25x36x32cm	4.2Kg.