

Description and intended use

The ELSEC S-100 gloves, made of full-grain cowhide with a cuff made of split leather, are intended as an outer layer for dielectric gloves. Commonly used dielectric gloves are made of latex, and they are very sensitive to mechanical damage. Leather safety gloves should be worn over the dielectric gloves due to the risk of electrocution. The ELSEC S-100 gloves protect dielectric gloves against mechanical damage (puncture and/or cut) and, consequently, against electrocution of the fitter who wears them during work on live equipment.

When working on live parts, the fitter frequently wears three types of gloves at the same time:

- cotton glove – for working comfort and sweat absorption
- dielectric glove – for protection against electric shock
- leather glove – for protection against mechanical damage and water penetration



REQUIREMENTS

The product meets the requirements of the Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC. The product meets harmonized European Standards: EN 388:2016+A1:2018, EN ISO 21420:2020.

ELSEC S-100 gloves provide the following protection:

- abrasion resistance
- cut resistance
- tear resistance
- puncture resistance
- glove material resistance to water penetration

ELSEC S-100 gloves on their own do not provide protection against:

- severe mechanical injuries
- dampness
- cold and/or heat
- electrocution

Notes:

The gloves are available in sizes: 9, 10 and 11

Gloves that have been damaged (torn or cut) should be discarded immediately.
Maximum service life – until damaged.

Storage: the products should be kept in storage premises on shelves or grates, with protection against dirt, dampness and damage, away from heating equipment and light fittings.

Maximum shelf life – 3 years

Transport: Transport in original packaging, protected against damage and dirt.

individual packaging - bundles containing 10 pairs each
packaging suitable for transport - plastic bags

Disposal: Waste products should be discarded in accordance with the applicable law.

Maintenance:

Every day, immediately after work, remove dirt from the gloves with a soft brush or dry cloth.

If the gloves are damp, spread them out and dry them in a well-ventilated room at room temperature.

If the leather is too stiff, soften it by rubbing it with a cloth dampened with a 5% aqueous glycerine solution.

Marking

- manufacturer: SECURA B.C. Sp. z o.o., ul. Matuszewska 14, bud. B1, 03-876 Warszawa, Poland
- standard No.: EN 388
- category: II according to Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016
- conformity mark: CE in accordance with the above-mentioned Regulation
- size: 10.
- date of manufacture (month and year):
- pictograms with a numeric code
- explanation of the numeric code:



Cat. II

Category and mark of conformity according to Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016



EN 388
pictogram for
mechanical risks
2132X



pictogram
instructing
to read
the User Manual

The digits of the 2132 code according to E388:2016+A1:2018 have the following meaning:

Abrasion resistance (number of cycles)	-	2nd level of performance
Cut resistance (Coup test – index)	-	1st level of performance
Tear resistance (N)	-	3th level of performance
Puncture resistance (N)	-	2nd level of performance
Cut resistance	-	X not tested
dexterity according to EN ISO 21420:2020	-	5th level of performance

NOTIFIED BODY PARTICIPATING IN THE CONFORMITY ASSESSMENT PROCESS:

Instytut Technologii Tekstylnych CERTEX Sp. z o.o., Notified Body [No. 2534], 91-765 Łódź, ul. Górnicza 30/36

The EC declaration of conformity is supplied with the product, or it can be obtained online at:

www.securabc.com

Catalogue number	Catalogue chart number
T594S300	KK-01/2024