ROBOD

CE

CATEGORY II

Instructions for Use, Storage and Maintenance of Protective Gloves

EN

DROP ®

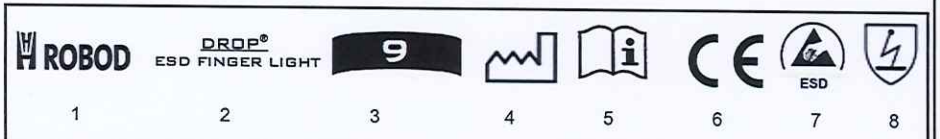
ESD FINGER LIGHT

Application:

The DROP® ESD FINGER LIGHT model protective antistatic gloves protect hands from mechanical hazards (tear resistance: grade 3). The gloves are also used for works carried out in the environment where the ability to dissipate the static charge to minimise the risk of explosion is required. The gloves can be used for the production of electronic devices in EPA zones.

The DROP® ESD FINGER LIGHT model protective gloves have been classified as the second category personal protective equipment. The product conforms to the relevant requirements of the EU harmonisation legislation: Regulation (EU) 2016/425. The declaration of conformity is available on the website www.robod.pl/ce

Explanation of Designations:



1. Manufacturer's name.	5. Make yourself familiar with these instructions before use.
2. Designation of gloves.	6. The gloves conform to the relevant requirements of the EU harmonisation legislation: Regulation (EU) 2016/425.
3. Glove sizes: 6, 7, 8, 9, 10, 11, 12	7. Antistatic gloves are used for the production of electronic device in EPA zones.
4. Date of production month/year	8..protection against static electricity

The gloves have been tested in accordance with the requirements of the following standards: EN ISO 21420:2020, EN 388:2016+A1:2018, EN 16350:2014 and EN 61340-5-1:2007.

EN 388:2016

a b c d e

Protection level	Effectiveness level
a - Wear resistance (0-4)	X
b - Cut resistance /indicator/ (Coupe Test) (0-5)	X
c - Tear resistance (0-4)	3
d - Puncture resistance (0-4)	X
e - Cut resistance (TDM) [N] (A-F)	X

*Mark **X** - The test has not been performed.*
The effectiveness levels presented in the table refer to the palmar part of the gloves.

Disposal:
Dispose in conformity with the local regulations mandatory in the given country.

Cleaning and Maintenance: Gloves should not be washed.
Soiled gloves should be cleaned with damp cloth or soft brush and left in an airy place to dry up.

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Transportation and Storage:

Store and transport the gloves in genuine packages, in a cool and dry place, away from light spots, protecting it from getting soiled, mechanically damaged and impacted by chemicals. Do not store the gloves for more than 3 years following the date of purchase.

NOTE:

- Glove sizes should be selected to fit the hand size.
- We recommend you to visually inspect the gloves to check if they have not been damaged. Damaged gloves (abrasions, tears, possibly rips etc.) should be immediately withdrawn from use.
- The materials used to manufacture the protective glove model: DROP® ESD FINGER LIGHT have not been found to contain substances likely to cause allergic reactions although in case any allergic reaction is shown, particularly by sensitive persons, they must leave the hazard zone, take off the gloves
  and consult a doctor.
- Do not use the gloves in contact with flames.
- Do not wear the gloves if there is a hazard of getting pulled in by moving machine parts.
- Protection limited to a part of the hand.
- The electrostatic properties of the gloves were tested at a temperature of 23±1 deg.C, and a relative humidity of %RH 25±5 - interference RV - average value below $1x10^8$ Ohm.
- Note: A user of electrostatic dissipative protective gloves should be appropriately grounded e.g. by wearing appropriate footwear.
- Note: Electrostatic dissipative protective gloves must not be unpacked, opened, changed or taken off while working in a flammable or explosive atmosphere or while carrying combustible or explosive substances.
- Note: The antistatic properties of protective gloves may deteriorate by aging, wearing, soling and damaging, and they may not provide sufficient protection in combustible atmospheres enriched with oxygen where an additional risk assessment must be performed.
- In case of materials blunting the blade during the cut resistance test (according to EN 388:2016 point 6.2 ,"Coupe Test"), the test results are approximate while the cut resistance test result (acc. to EN 388:2016, point 6.3, "TDM") is a reference result.

To get additional information, please contact the manufacturer:
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83-050 Bąkowo, Poland Ordynacka 12
e-mail: info.rb.pl@rubix.com
www.robod.pl

The EU type assessment certificate was issued by the notified body:
ITT CERTEX Sp. z o.o. ul. Górnicza 30/36
91-765 Łódź (no **2534**).