

Manufacturer's information

according to Regulation (EU) 2016/425, Annex II, Section 1.4. (published in the Official Journal of the European Union)

Please read carefully before using! You are required to enclose this information leaflet when passing on the personal protective equipment (PPE), or to present it personally to the recipient. You may therefore reproduce this leaflet at your own discretion.

Declaration of Conformity

These gloves are classified as personal protective equipment (PPE). The CE mark confirms that the product satisfies the applicable requirements of Regulation (EU) 2016/425.

A. Markings on the gloves:

Trademark, model no., size, CE icon, at foodstuff suitability: glass and fork symbol, pictograms, i-mark, factory icon with date of manufacture: month/year

These gloves are classified as personal protective equipment (PPE). The CE mark confirms that the product satisfies the applicable requirements of Regulation (EU) 2016/425.

i mark: Reference to the manufacturer's information

date of manufacture month/year: 00/0000

B. Explanation and numbers of the European standards whose requirements the gloves satisfy:

standards retrieved from: the Official Journal of the European Union. Available from Beuth Verlag GmbH, 10787 Berlin, www.beuth.de

EN 420:2003+A1:2009 - General requirements and test methods for gloves

DIN EN 16350:2014 - Protective gloves - Electrostatic properties

DIN EN 16350:2014 "Protective gloves - Electrostatic properties" states that protective gloves must be classified as conductive if the contact resistance of all glove parts (measured according to DIN EN 1149-2) is less than $1 \times 10^8 \Omega$.

These gloves satisfy the requirements of DIN EN 16350:2014.

Results and conditions of the contact resistance test to DIN EN 16350:2014:

	Average	Single value
Palm	$2,6 \times 10^4 \Omega$	$1,5 \times 10^4 \Omega$; $2,0 \times 10^4 \Omega$; $3,8 \times 10^4 \Omega$; $2,7 \times 10^4 \Omega$; $3,6 \times 10^4 \Omega$
Back of Hand	$2,6 \times 10^4 \Omega$	$1,5 \times 10^4 \Omega$; $3,2 \times 10^4 \Omega$; $3,0 \times 10^4 \Omega$; $3,1 \times 10^4 \Omega$; $2,6 \times 10^4 \Omega$
Cuff	$2,3 \times 10^4 \Omega$	$1,8 \times 10^4 \Omega$; $1,7 \times 10^4 \Omega$; $2,4 \times 10^4 \Omega$; $3,2 \times 10^4 \Omega$; $2,7 \times 10^4 \Omega$

Test conditions: $(23 \pm 1)^\circ\text{C}$ / $(25 \pm 5)\%$ rel. humidity | Conditioning: 72 h | Tester: Megger BM80/2

Warning:

A person wearing conductive protective gloves must be properly grounded, e.g. by wearing suitable footwear.

Conductive gloves must not be unpacked, opened, adjusted or removed in combustible or explosive atmospheres or when handling combustible or explosive substances. The electrostatic properties of the protective gloves may be negatively influenced by aging processes, contamination and damage; additional ratings are required for oxygen-enriched, combustible atmospheres, and the gloves may not be suitable in these cases.

C. Purpose, applications and risk assessment:

Applicable for work with high dexterity and low risks, electrostatically conductive in accordance with DIN EN 16350:2014, measured based on DIN EN 1149-2, e.g. in the craft trade, construction sector, utilities industry

Please note that the actual conditions of use cannot be simulated and that the decision on the glove's suitability for its intended purpose therefore lies exclusively with the user. The manufacturer is not responsible for improper use. Hence, an assessment of the residual risk should be performed before use in order to determine whether this glove is suitable for its intended purpose.

Precautionary measures during use:

These gloves belong to category 1 and are only suitable for use when exposed to minimal risks.

This category only includes gloves that protect their user against:

- Mechanical activities with exclusively superficial implications (e.g. gardening gloves).
- Detergents with a weak or decreasing impact (e.g. gloves worn when using diluted detergent solutions).
- Dangers when handling hot substances that do not expose the user to temperatures above 50°C , or hazardous substances.
- Atmospheric influences that are neither unusual nor extreme (seasonal clothing).
- Slight impact or vibration that does not affect the vital organs and whose implications will not cause irreparable damage.

These gloves must not be used for activities associated with more excessive stress or risks (e.g. caused by chemicals, thermal conditions or similar influences).

D. Cleaning, care and disinfecting:

Washing Instructions:



Do not wash the gloves and do not bleach. Drying in tumbler is not possible. Do not iron. Professional dry and wet cleaning is not allowed.

Both new and used gloves must be checked carefully for any damage before they are worn. Never store dirty gloves if they are intended for reuse. Users are advised to carefully remove the gloves on the right and then the left if it is not possible to remove the soiling or if doing so would present a danger. Here, use the hand wearing the glove in such a way that the other glove can be removed without coming into contact with the soiling.

E. Storage and aging:

Keep in a cool, dry place; do not expose to direct sunlight; keep away from any ignition sources; store in the original packaging if possible. The mechanical properties of the gloves will not change for a period of up to 5 years from the manufacturing date, provided they are stored as recommended. A precise service life cannot be stated, as it depends on the type of use and on whether the user ensures that the gloves are used exclusively for their intended purpose. The manufacturing date (month/year) is stated on the gloves.

F. Disposal:

Used gloves may be contaminated with environmentally harmful or hazardous substances. Dispose of the gloves in accordance with applicable local laws.

G. Material composition:

Main material: 73% Nylon, 13% Cooper, 9% elastic yarn, 5% twine

Coating: Polyurethane (PU)

H. Packaging:

This item will be delivered in a uniform cardboard box with a content of: 240 pairs
The smallest sales unit is: 12 pairs

I. Health risks:

Allergies, caused by the proper use of the gloves, are not yet known. If an allergic reaction still occurs, consult a doctor or dermatologist.

Manufacturer's name and address:

BIG Arbeitsschutz GmbH, Königsberger Str. 6, 21244 Buchholz/Nordheide, Germany

For the full Declaration of Conformity and additional technical information, please visit:

www.big-arbeitsschutz.de

