

# 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, art.-no. of manufacturer, size, CE-icon, pictograms with the corresponding numbers of the relevant European PPE standards, i-mark, factory icon with date of manufacture: month/year, hourglass pictogram with expiry date: month/year



Brand label of manufacturer

1881

Article no. of the manufacturer



Pictograms with the corresponding numbers of the relevant European PPE standards (example, detailed pictogram see previous pages).



The CE marking confirms compliance with the requirements of European Regulation 2016/425.



i mark: Reference to the manufacturer's information.



Date of manufacture month/year: 00/0000



Expiry Date Month/Year: 00/0000

## B. Explanation and numbers of the 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 ISO 21420:2020 - Protective gloves - General requirements and test methods

EN 407:2020 - Protective gloves and other hand protective equipments against thermal risks



X1XXXX

test criteria	Possible ratings	Article 1881
A = limited flame spread	0 - 4	X
B = contact heat	0 - 4	1
C = convective heat	0 - 4	X
D = Radiant heat	0 - 4	X
E = Small splashes of molten metal	0 - 4	X
F = Large quantities of molten metal	0 - 4	X

The letter 'X' in place of a number indicates that the glove is not intended for the purpose covered by this test.

Test	Test result according to EN407	1	2	3	4
Limited Flame Spread:	Burn time (s)	≤15	≤10	≤3	≤2
	Glow time (s)	-	≤120	≤25	≤5
Contact heat:	Contact temperature °C	100	250	350	500
	Threshold time (s)	≥15	≥15	≥15	≥15
Convective heat:	Heat transfer index HTI (s)	≥4	≥7	≥10	≥18
Radiant heat:	Heat transfer t24 (s)t24 (s)	≥7	≥20	≥50	≥95
Small splashes of molten metal:	Number of splashes	≥10	≥15	≥25	≥35
Large splashes of molten metal:	Molten iron (g)	30	60	120	200

## WARNING:

The gloves must not come into contact with naked flame if the product is not tested or does not at least reach level 1 in the testing of limited flame spread.

The levels only apply to the entire products and all of its layers for articles comprising several separable layers.

## C. Purpose, applications and risk assessment:

Applicable for general work with medium risks when handling hot workpieces (contact heat up to max. 100°/15 secs.), e.g. in the craft trade, construction sector, trade fair construction, automotive industry, mechanical engineering industry, food industry

These products satisfy the requirements of the quoted standards. Please note that the actual conditions of use cannot be simulated and that the decision on the article 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 article is suitable for its intended purpose. Kindly note the printed pictograms and performance levels.

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### Precautionary measures before use:

When donning the glove, please ensure that both glove and hand are clean, glove size is right, and it is properly fit on the contours and crotches of fingers. In case of contamination / perspiration, take off the glove, allow it to dry before wearing again and/or discard depending on the condition of glove.

When an indication of hand hygiene precedes a contact that also requires glove usage, hand rubbing or hand washing should be performed before donning glove.

### Precautionary measures during use:

- These products must never be immersed in chemical substances or come into contact with chemical substances.
- The total lifetime cost of ownership will be lower for a sleeve-and-glove combination rather than a one-piece glove system because when one-piece dipped gloves wear out in any part of the entire glove, the whole pair must be replaced.

### Doffing instruction:

- Clean off the outside of the gloves at least daily and prior to removing them.
- Loosen the gloves on both hands. Hold hands down to prevent the material, product, or contaminated water from dripping onto your skin or clothing.
- Keep the gloves down and remove the first glove only to the fingers - the cuff will remain over your palm
- Grab the second glove with the first glove and remove it. The first glove should slip off.

- Handle gloves by the inside only – the area not contaminated. Avoid touching the outside of the glove.
- Wash your hands with soap and water – do not use hand sanitizers.
- Only use products with a printed chemical pictogram when handling chemicals.
- Make certain that the selected product is resistant to the chemicals being used.
- Do not use these products to protect against serrated edges or blades, etc.
- If products must be used in a hot environment, make certain that they satisfy the requirements of EN 407:2020 and that they were tested as specified therein.
- Do not use the products close to entanglements.
- Check the products carefully before use to make certain there are no defects or imperfections.
- Discard damaged, worn, dirty or soiled products, irrespective of the substance (including on the inside), as they may lead to skin irritation and rashes. Consult a doctor or dermatologist should such cases arise.

#### **D. Cleaning, care and disinfecting:**

##### **Care 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 ageing:**

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 products 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 products are used exclusively for their intended purpose. The manufacturing date (month/year) is stated on the products.

#### **F. Disposal:**

Used products may be contaminated with environmentally harmful or hazardous substances. Dispose them in accordance with applicable local laws.

#### **G. Material composition:**

**90% cotton, 10% polyester**

#### **H. Packaging:**

This item will be delivered in a uniform cardboard box with a content of: 240 pair

The smallest sales unit is: 12 pair

#### **I. Health risks:**

There have been no reported incidents of allergies provoked by use of the products for their intended purpose. You should nonetheless consult a doctor or dermatologist if you experience an allergic reaction.

#### **Notified body responsible for the EU Type Examination:**

CTC  
 Parc Scientifique Tony Garnier  
 4 rue Hermann Frenkel  
 69367 Lyon Cedex 07  
 Frankreich  
 Kenn-Nr.: 0075

#### **Manufacturer's name and address:**

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

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

[www.big-arbeitsschutz.de](http://www.big-arbeitsschutz.de)

