

# **EU-TYPE EXAMINATION CERTIFICATE**



The following model of Personal Protective Equipment has been subjected to an EU-type examination in accordance with the module B of the PPE regulation (2016/425) and has been shown to satisfy to essential health and safety requirements.

Certificate N° 0075/4316/162/05/21/0811

Issued by CTC, Notified Body N°0075, to the following model of personal protective equipment:

Manufacturer: **ELEKTRO3 S COOP C L** 

Polígon Ind. Alba C/Barenys 21 43480 Vilaseca Tarragona

Description

PPE Type: protective glove against mechanical risks

80200 80201 80202 80203 **Product reference:** 

Article code:

white polyester with grey nitrile palm coated gloves Glove description:

7(80200) 8(80201) 9(80202) 10(80203) Available sizes:

Pictures:







Date of first issue: 05 May 2021

End of validity date: 05 May 2026

80203

MADE IN CHINA

Adress: Pol·lígon Ind. Alba C/Barenys 21 43480 Vilaseca Tarragona Spain

Reference standard:

Levels of performance / class of protection

« X » indicates that the glove has not been submitted to the test or the test method appears not to be suitable for the glove design or material. « 0 » indicates that the glove falls below the minimum performance level for the individual hazard.

**EN ISO 21420:2020** 

EN 388:2016 + A1:2018

4121X

At the date of the certificate, the product is in compliance with Annex XVII of REACh regulation (n° 1907/2006 and revisions)

Full description of the PPE, reference rules verified in the context of the EU-type examination and information given on the product are detailed in the manufacturer's technical file and the Instruction for Use index 01 dated from May 2021

NOTA: Any modification to new items of the personal protective equipment object of this EU type approval certificate or any modification of the information contained in the manufacturer technical file which served for the deliverance of the EU type approval certificate (change of address, change of company status) should be brought to the attention of the notified body in accordance with Annex V §7.2 of Regulation 2016/425. Any marking on the PPE which is not concerned by the Regulation (UE) 2016/425, is not covered by this

Issued in Lyon by **Didier GUISADO** 

MARKIN

Certification and Quality Manager



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cofrac Accreditation n# 5-0594 Scope available on:

www.cofrac.fr

In application of the Regulation 2016/425 of the European parliament and the Council of 9th March 2016 related to Personal Protective Equipment and repealing the Directive 89/686/EEC.

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## **ELEKTRO3 S COOP C L**

# MANUFACTURER'S TECHNICAL FILE TO THE PPE REGULATION 2016/425

Reference of the product : 80200 80201 80202 80203

Article code : /

Technical file index : 01

Last update : May 2021

# **IDENTIFICATION**

Reference of the product: : 80200 80201 80202 80203

Article code: :

**Basic Model** 

Technical file index: : 01

Last update: : May 2021

## **Manufacturer:**

ELEKTRO3 S COOP C L

Polígon Ind. Alba C/Barenys 21 43480 Vilaseca Tarragona

Spain

tel: 34 977 79 2945

fax:

## **Factory:**

QINGDAO HONSEN GLOVES CO.,LTD

NO.297 Fenghuang Shan road, Huangdao, 266000, Shandong

#### **CHINA**

tel: 0086-15066869245 fax: 0086-15066869245

# **GLOVE DESCRIPTION**

## General glove description and intended use:

white polyester with grey nitrile palm coated gloves

This glove is designed against mechanical risks.

Type of coating finish: smooth

## Visual description (picture back and palm sides):



Risk assessment (Essential Health and Safety Requirement. Annex II - PPE Regulation)				
		Applicable	Covered by	
<b>§1</b>	Requirements defined in the Annex II §1 are applicable to all PPE	7	Standard Instruction for use Marking	
§1.4	Manufacturer's instructions and information is available	7	Standard  Instruction for use  Marking	
§2.4	If it is known that the design performance of new PPE may be significantly affected by ageing, the month and year of manufacture and/or, if possible, the month and year of obsolescence must be indelibly and unambiguously marked on each item of PPE placed on the market and on its packaging.		Standard Instruction for use Marking	
§2.5	PPE which may be caught up during use	7	Standard Instruction for use Marking	
§2.12	PPE bearing one or more identification markings or indicators directly or indirectly relating to health and safety	7	<ul><li>✓ Standard</li><li>✓ Instruction for use</li><li>✓ Marking</li></ul>	
§3.3	The PPE is intended to protect against mechanical injuries	7	Standard Instruction for use Marking	

## **Glove constitution:**

	Reference	Color	Material	Surfacic mass (g/m²)	Gauges	Thickness
Palm		Grey	nitrile			1mm
Palm		white	Polyester	50 g/m2	13 Gauges	
Back		white	Polyester	50 g/m2	13 Gauges	
Cuff		white	Polyester/ elastic	80 g/m2	13 Gauges	
Binding		red	polyester			

# PROTECTION SCOPE

This glove meets the essential requirements of the Personal Protective Equipment Regulation 2016/425.

This glove is designed against mechanical risks.

It is a category II product.

#### **GENERAL REQUIREMENTS**

## Standard EN ISO 21420 : 2020

Dexterity: 5

Available size

7(80200) 8(80201) 9(80202) 10(80203)

range:

The hand sizing system is based on hand circumference and hand length as defined in EN ISO 21420 Annex B table B.1

## SPECIFIC REQUIREMENTS AND PERFORMANCE LEVELS

- « X » indicates that the glove has not been submitted to the test or the test method appears not to be suitable for the glove design or material.
- « 0 » indicates that the glove falls below the minimum performance level for the individual hazard.

### Mechanical hazard EN 388 : 2016 + A1 : 2018

Protection offered	Performance levels
Abrasion resistance	4
Blade cut resistance	1
Tear strength resistance	2
Puncture resistance	1
Cut Resistance method (EN ISO 13997)	X
Impact Protection	-

The levels of performance have been measured on the palm.

# **TEST REPORTS**

Laboratory	СТС	Other
EN ISO 21420 + innocuousness	S210200877_1 S210200878_1(DMFu) S210302036_1	
EN 388	S210200877_1	

## **MARKING - PACKAGING**

### Information printed on the glove :

Logo of Manufacturer:

Logo (€

Glove's reference: 80200 80201 80202 80203

Article Code : /

Size indicator

Pictograms related to risks against which protection is offered with performance levels

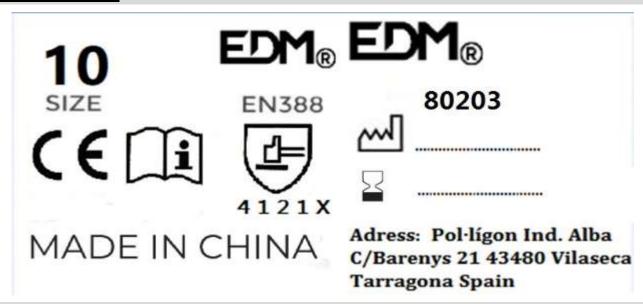
Information pictogram

Address of Manufacturer:

Date of Manufacture (month/year) and/or serial/batch number:

Date of obsolescence (month/year) if applicable:

#### Marking example :



## Method of marking on the glove :

printing on the back of gloves

## Packaging suitable for transport:

1pair/card/bag, 12pairs/bag,240pairs/carton

### PPE subject to ageing :

Peremption period: 5 years when stored in appropriate conditions (humidity, temperature, clean, ventilated, light). Before use, the glove shall be visually controlled, in case of deterioration the gloves must be scrapped (abrasion, cut, tear, ...).

#### Cleaning instructions:

The gloves are not washable.

## **MEANS OF CONTROL**

When glove lining arrives from the supplier, several tests are conducted: lining length, thickness and weight, and pH, in order to reach the standard.

During production, for latex dipping, latex temperature is controlled, as well as coating wrinkle and weight until end of production,

A checking inspector is in charge of quality control of gloves and packing process.

After packing finish, samples are picked for quality inspection and tests (for CE products).

Traceability for all orders is recorded, and a training is done twice a year to ensure a goodquality level.

We do abrasion based on EN388 at CTC each year.

#### INSTRUCTION FOR USE

## ELEKTRO3 S COOP C L

Polígon Ind. Alba C/Barenys 21 43480 Vilaseca Tarragona

Spain

Glove reference: 80200 80201 80202 80203

Article code: /
User notice index: 01

Last update: May 2021

Glove description:

white polyester with grey nitrile palm coated gloves

This glove is a personal protective equipment belonging to the category II.

It meets the requirements of the PPE Regulation 2016/425: innocuousness, comfort, solidity.

It has been subject to a UE-type Examination performed by :

C.T.C. (0075) 4, rue Hermann Frenkel 69367 LYON Cedex 07 FRANCE

#### Applicable standards :

The glove meets the requirements of the standard EN ISO 21420:2020 « Protective Gloves - General requirements and test methods ».

Dexterity: 5

Available size range: 7(80200) 8(80201) 9(80202) 10(80203)

The hand sizing system is based on hand circumference and hand length as defined in EN ISO 21420 Annex B.

Moreover, this glove has been designed for the following applications:

« X »indicates that the glove has not been submitted to the test or the test method appears not to be suitable for the glove design or material.

« 0 » indicates that the glove falls below the minimum performance level for the individual hazard.

Application :

Mechanical hazard - EN 388:2016 +

A1:2018



Levels of performance



Abrasion resistance	4	(on 4 maxi)
Blade cut resistance	1	(on 5 maxi)
Tear resistance	2	(on 4 maxi)
Puncture resistance	1	(on 4 maxi)
Cut Resistance method (EN ISO 13997)	Х	(A to F)
Impact Protection		

Read carefully the instructions for use provided with the product

#### Protection limit:

Users should be warned that gloves should not be worn when there is a risk of entanglement by moving parts of machines.

This model does not contain any substances at levels that are known to, or suspected to, adversely affect user hygiene or health.

The protection against risks or hazards which are not mentioned in this document is not warranted.

These levels of performance are obtained from the tests done according to conditions defined by the applicable standards.

The levels of performance mentioned are only valid for new gloves, not washed, nor regenerated.

Before use, the glove shall be visually inspected for any defect or imperfections. In case of deterioration, the gloves must be scrapped (abrasion, cut, tear, ...).

No flame protection is claimed. This glove shall not be in contact with naked flame.

For gloves with two or more layers the overall classification does not necessarily reflect the performance of the outermost layer.

The levels of performance against mechanical risks are only valid for the palm of the glove.

#### Storage and cleaning notice

Keep in its original packaging, under ordinary temperature and humidity conditions and in clean, covered and ventilated premises.

The gloves are not washable.

#### PPE subject to ageing :

Peremption period: 5 years when stored in appropriate conditions (humidity, temperature, clean, ventilated, light). Before use, the glove shall be visually controlled, in case of deterioration the gloves must be scrapped (abrasion, cut, tear, ...).

#### Declaration of conformity:

Available on : www.elektro3.com

