

# **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° 0075/2395/162/01/20/0564

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

Manufacturer:

The content of this section is manufacturer's information.

Description

PPE Type: protective glove against mechanical risks

Product reference:

Article code : /

Glove description: 13G Carbon fibre/polyester liner with PU finger tip coating

Available sizes: 7/S

Pictures:











Reference standard:

Levels of performance / class of protection

EN 420:2003+A1:2009

EN 388:2016

214XX

« 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.

At the date of 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 JANUARY, 2020

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.

Issued in Lyon by Didier GUISADO

Certification and Quality Manager

Date of first issue: 09 January 2020 End of validity date: 09 January 2025



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/ABA/FFC.

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Original CTC

MARKIN

The content of this section is manufacturer's information.

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

Reference of the product :

Article code : /

Technical file index : 01

Last update : JANUARY, 2020

# **IDENTIFICATION**

Reference of the product :

Article code : /

**Basic Model** 

Technical file index: : 01

Last update: : JANUARY, 2020

## **Manufacturer:**

The content of this section is manufacturer's information.

# Factory:

The content of this section is manufacturer's information.

# **GLOVE DESCRIPTION**

#### **General glove description:**

13G Carbon fibre/polyester liner with PU finger tip coating

type of coating finish: smooth

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



## Field of use

Transportation/small parts handling/equipment handling for mechanical risks

	Risk assessment (Essential Health and Safety Requirement. Annex II - PPE Regulation)				
			Covered by		
			✓ Standard		
§1	Requirements defined in the Annex II §1 are applicable to all PPE	<b>V</b>	✓ Instruction for use		
			✓ Marking		
§1.4	Manufacturer's instructions and information is available	<b>V</b>	Standard		
			✓ Instruction for use		
			Marking Marking		
	PPE which may be caught up during use	>	Standard		
§2.5			✓ Instruction for use		
			Marking		
§2.12	PPE bearing one or more identification markings or indicators directly or indirectly relating to health and safety	>	✓ Standard		
			✓ Instruction for use		
			✓ Marking		
§3.3	The PPE is intended to protect against mechanical injuries	✓	✓ Standard		
			✓ Instruction for use		
			✓ Marking		

## **Available sizes:**

Minimum length of glove (mm)	Sizes
220	6/XS
230	7/S
240	8/M
250	9/L
260	10/XL
270	11/XXL

#### Glove constitution:

	Reference	Color	Material	Surfacic mass (g/m²)	Gauges	Thickness
	fingertips	white	PU	<b>265g/</b> m²		0.08 mm
Palm		white and grey	carbon fibre/polyester	<b>186g/</b> m²	13G	
Back	fingertips	white	PU	<b>265g/</b> m²		0.08 mm
		white and grey	carbon fibre/polyester	186g/ m²	13G	
Cuff		white and grey	carbon fibre + polyester + elastic	<b>280g/</b> m²	13G	
Binding		Red	polyester			

# **PROTECTION SCOPE**

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

This glove is designed for against mechanical risks.

It is a category II product.

#### **GENERAL REQUIREMENTS**

Standard EN 420: 2003 + A1: 2009

Dexterity: 5 Size: conform

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

#### SPECIFIC REQUIREMENTS AND PERFORMANCE LEVELS

#### Mechanical hazard EN 388: 2016

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

The levels of performance have been measured on the palm

« 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.

## **TEST REPORTS**

Laboratory	CTC	Other
	S170303595_3 S160301161_2 S181217027_1(DMFu)	
EN 388	S170303595_3 S190405392_2	

## **MARKING - PACKAGING**

#### Information printed on the glove :

Logo of Manufacturer:

Logo (€

Glove's reference : Article Code :

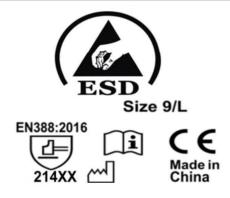
Size indicator

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 number:

#### Marking example:



## Method of marking on the glove:

the label sewing in the overlock

#### Packaging:

12 pairs in the poly bag

#### PPE subject to ageing :

The design performance can not be significantly affect by ageing when stored in appropriate conditions (humidity, temperature, clean, ventilated, light).

#### **Declaration of conformity:**

Available with product.

## **MEANS OF CONTROL**

First, when the gloves are still half finished, we measure the weight by per dozen. If there are some gloves cannot achieve the standard, they will be sent to reproduce.

Then, we will exam to see the smoothness and flatness of the glove' surface.

The following step is viscidity tests and length tests. The tests are very strict so that we can ensure the quality. After everything prepared, we may start to produce the gloves consulting and following the sample.

Then, we pick out 4%-5% gloves from the total number and leak out the unqualified products.

Finally,we put the gloves(in carton)to our warehouse,we will ask our QC to check the gloves in the warehouse according to the proportion(maybe 3%).If we find the result cannot achieve the standard,then we will ask workers tore package,and check again by QC.

We will shipped the gloves after we checked ok!

After our customer received gloves, they will also check and then give us the report!

We test the quality of gloves every three months according to EN388 and EN420.

For EN388 test:at present, we have machines in our own laboratory. When we beginning a new order, then we will have test firstly by ourself, it will control our quality better.

For EN420 test: we asked our vendor to according to the request, and the will not use any materials which contain Hazardous Substances. when the materials come to our factory, we will check again

#### INSTRUCTION FOR USE

The content of this section is manufacturer's information.

Glove reference :
Article code: /
User notice index : 01

Last Update : JANUARY, 2020 Available sizes : 6/XS-11/XXL

Glove description:









#### 13G Carbon fibre/polyester liner with PU finger tip coating

THIS GLOVE IS A PERSONAL PROTECTIVE EQUIPMENT BELONGING TO THE CATEGORY II.

It meets the requirements of the PPE Regulation 2016/425 applicable from April 21th, 2018 : innocuousness, comfort, solidity.

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

C.T.C. (OO75) 4, rue Hermann Frenkel 69367 LYON Cedex 07 FRANCE

#### Applicable standards:

The glove meets the requirements of the standard EN 420 : 2003 + A1 : 2009 « General requirements for work glove ». Dexterity : 5 Moreover, this glove has been designed for the following applications :

#### 



2 1 4 X X Levels of performance

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

<sup>«</sup> 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.

#### 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.

The levels of performance mentioned are only valid for the palm of the glove .

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

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

This glove shall not be in contact with fire

Before use, the glove shall be visually controlled, in case of deterioration the gloves must be scrapped (abrasion, cut, tear, ...).

For gloves with different layers of material, the performance levels are warranted only for the whole glove.

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

#### Storage and cleaning notice

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

#### PPE subject to ageing :

The design performance can not be significantly affect by ageing when stored in appropriate conditions (humidity, temperature, clean, ventilated, light).

#### Declaration of conformity:

Available with product.