



# 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° 0075/3394/162/07/20/1972**

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

**Manufacturer :** SHANDONG CARE SAFE LABOR PROTECT PRODUCTS CO.,LTD  
1204-555, No.100, LINGONG ROAD, COMPREHENSIVE FREE TRADE ZONE, LINYI CITY, SHANDONG PROVINCE CHINA

### Description

**PPE Type :** *protective glove against mechanical risks*

**Product reference :** CS-LF002

**Article code :** /

**Glove description :** 13 gauge polyester with latex foam crinkle coated gloves

**Available sizes :** 7 8 9

**Pictures :**



**Reference standard :**

**Levels of performance / class of protection**

**EN 420:2003+A1:2009**

-

**EN 388:2016 + A1:2018**

**3 1 2 1 X**

« 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 JULY, 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. Any marking on the PPE which is not concerned by the Regulation (UE) 2016/425, is not covered by this certificate.

**Issued in Lyon by**  
**Maxence DREVET**  
Project Certification Manager

**Date of first issue :** 10 July 2020  
**End of validity date :** 10 July 2025



In application of the Regulation 2016/425 of the European parliament and the Council of 16th March 2016 related to Personal Protective Equipment and repealing the Directive 89/686/EEC.



Accreditation n° 1-0594  
Service existant en  
www.cofrac.fr

[www.ctcgroupe.com](http://www.ctcgroupe.com)

[cemarking@ctcgroupe.com](mailto:cemarking@ctcgroupe.com)

CTC - 4, rue Hermann Frézel - 69367 Lyon cedex 07 - France  
Tél. : +33 (0)4 72 76 10 10 - Fax : +33 (0)4 72 76 10 01 - [ctc@ctcgroupe.com](mailto:ctc@ctcgroupe.com)

Centre Professionnel de Développement Économique (CPDE) Cist Chamasson Parcoparone Gasteria  
Lot 7B454 de 22.06.1370 - Siret 77564972600160 - Code NAF 9411Z - TVA FR 88775649726

**SHANDONG CARE SAFE LABOR PROTECT PRODUCTS CO.,LTD**

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

<b>Reference of the product</b>	<b>:</b>	<b>CS-LF002</b>
<b>Article code</b>	<b>:</b>	<b>/</b>
<b>Technical file index</b>	<b>:</b>	<b>01</b>
<b>Last update</b>	<b>:</b>	<b>JULY, 2020</b>

## IDENTIFICATION

Reference of the product :	:	CS-LF002
Article code :	:	/
Basic Model		
Technical file index :	:	01
Last update :	:	JULY, 2020

### **Manufacturer :**

SHANDONG CARE SAFE LABOR PROTECT PRODUCTS CO.,LTD  
1204-555, No.100, LINGONG ROAD, COMPREHENSIVE FREE TRADE ZONE,  
LINYI CITY, SHANDONG PROVINCE

CHINA

tel : +86 15588048560

fax :

### **Factory :**

SHANDONG CARE SAFE LABOR PROTECT PRODUCTS CO.,LTD  
1204-555, No.100, LINGONG ROAD, COMPREHENSIVE FREE TRADE ZONE,  
LINYI CITY, SHANDONG PROVINCE

CHINA

tel: +86 15588048560

fax:

## GLOVE DESCRIPTION

### General glove description :

13 gauge polyester with latex foam crinkle coated gloves  
type of coating finish : crinkle

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



### Field of use

Home work, logistic, automobile industry, aeronautics industry, transportation for mechanical risks

#### Risk assessment (Essential Health and Safety Requirement. Annex II - PPE Regulation)

		Applicable	Covered by
§1	Requirements defined in the Annex II §1 are applicable to all PPE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
§1.4	Manufacturer's instructions and information is available	<input checked="" type="checkbox"/>	<input type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input type="checkbox"/> Marking
§2.5	PPE which may be caught up during use	<input checked="" type="checkbox"/>	<input type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input type="checkbox"/> Marking
§2.12	PPE bearing one or more identification markings or indicators directly or indirectly relating to health and safety	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
§3.3	The PPE is intended to protect against mechanical injuries	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking

### Available sizes :

Minimum length of glove (mm)	Sizes
230	7
240	8
250	9

## **Glove constitution :**

	Reference	Color	Material	Surfacic mass (g/m <sup>2</sup> )	Gauges	Thickness
Palm		black	latex	600g/m <sup>2</sup>		1mm
		orange	polyester	450g/m <sup>2</sup>	13	
Back		orange	polyester	450g/m <sup>2</sup>	13	
Cuff		orange / black	polyester / elastic	500g/m <sup>2</sup>	13	
Binding		black	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 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 + A1 : 2018**

<b>Protection offered</b>	<b>Performance levels</b>
Abrasion resistance	3
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

« 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
EN 420 + innocuousness	S190607598_1 S190607358_1 S190607361_1 (DMFu)	
EN 388	S190607598_1	

## MARKING - PACKAGING

### Information printed on the glove :

Logo of Manufacturer :

Logo 

Glove's reference : CS-LF002

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 :

One color silk screen logo prints on the back of glove; stickers on polybag; marking prints on carton.

### Packaging :

12 pairs/polybag; 240 pairs/carton

### 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 on : [www.cslpp.com](http://www.cslpp.com)

## MEANS OF CONTROL

1. Raw material: we have the specific person who in charge of purchasing. They supervise all the purchasing procedure in supplier's site to insure the quality of raw material can reach the requirements of EU Regulation.
2. Process: The production is divided by 6 main processes: Knitting, binding, dipping, drying, printing and packaging. 2 supervisors for each process are fixed to do the checking, daily records and production details are strictly controlled. Every operator has a unique working serial number which will be shown on the products to know who is responsible to the products, then the responsibility will be chased once occurred the problem on products. Finally, we will send the samples to CTC test EN388, EN420...each year
3. The management of knitting:  
The gloves will be knitted based on the client's requirements, after the gloves are knitted, the surface should be controlled as clean, no dirt, no defect; the finished products are placed separately in accordance with different colors and sizes; each dozen is binded with elastic bands, and sticked with the working serial number.
4. The management of binding:  
The binding is done in according with the principle of smooth, straight, compact and threadless. After binding, the redundant thread for each glove has to be cutted in order to make the binding trim and perfect.
5. The management of dipping:  
All gloves should be fully encased on the mould, especially in the space of finger, to avoid any interspace between the mould and glove. The operation of dipping is made according to client's requirement, the products must be dipped neither too deep nor too fleet, and the moulds should not shaked to avoid asymmetric thickness dipping material.
6. The management of drying and warming:  
In the mass production, the constant temperature of the drying oven must be fixed, to avoid the gloves being still wet after drying or over dried to turn yellow; the speed of the mould in the route of drying oven is also fixed to insure the same quality in each batch.
7. The management of printing:  
When doing printing of the client's marking or our own logo on the glove, the printing marking must be clear, trim, and not asymmetric. When the operator doing the printing, the eye sight must keep straight with the position of marking, and the printing mould must be perpendicular with the glove to insure the quality of printing.
8. The management of packaging:  
Packaging is performed in accordance with client's requirement, we check if the size of the glove and the printing match the specific package before packaging, each glove must be well folded and put in order when packaging. If there is any filtering dipping, sticking dipping or peeling dipping products, they are forbidden to be packed, and the operator's responsibility will be chased by the working serial number shown on the glove. Moreover, regarding the different products for different client, the products will be strictly separate to avoid mixing up. For the different client, even for the same products, we will setup separate groups to handle each client's order. At the same time, the number of packaging is well controlled according to the contract, less package or more packaging is forbidden.

## INSTRUCTION FOR USE

### SHANDONG CARE SAFE LABOR PROTECT PRODUCTS CO.,LTD

1204-555, No.100, LINGONG ROAD, COMPREHENSIVE FREE TRADE ZONE, LINYI CITY, SHANDONG PROVINCE

CHINA

Glove reference : CS-LF002

Article code: /

User notice index : 01

Last update : JULY, 2020

Available sizes : 7 8 9



#### **Glove description :**

13 gauge polyester with latex foam crinkle coated gloves

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. (0075)  
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 :

#### Application :

Mechanical hazard - EN 388 : 2016 + A1:2018



3 1 2 1 X

Levels of performance

Abrasion resistance	3	(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)	X	(A to F)
Impact 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.

#### **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*

*Contains natural rubber latex, which could cause allergic reaction, including anaphylactic choc.*

*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 on : [www.csipp.com](http://www.csipp.com)