



# 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° 0075/1955/162/01/21/0165**

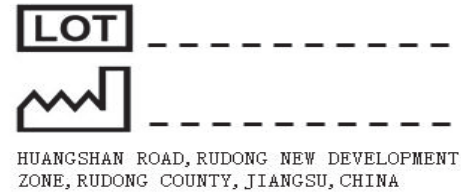
Issued by CTC, Notified Body N°0075, to the following model of personal protective equipment :

**Manufacturer :** **Jiangsu Hanvo Safety Product Co., Ltd**  
HUANGSHAN ROAD, RUDONG NEW DEVELOPMENT ZONE, RUDONG COUNTY, JIANGSU  
CHINA

**Description**

**PPE Type :** *protective glove against mechanical risks, cold risks*  
**Product reference :** LKX9208-blue  
**Article code :** /  
**Glove description :** 13G UHMWPE / glass fibre/ polyester/spandex(outside) plus 10G acrylic /polyester (inside) brushed liner with full smooth latex coated plus latex sandy palm coated  
**Available sizes :** 7(S)-12(XXXL)

**Pictures :**



**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**

**3 X 4 3 D**

**EN 511 : 2006**

**X 2 X**

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 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 certificate.

**Issued in Lyon by**  
**Didier GUISSADO**  
**Certification and Quality Manager**

**Date of first issue :** 27 January 2021  
**End of validity date :** 27 January 2026



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.



Accreditation n° 5-0594  
Scope available on:  
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Loi 78-654 du 22.06.1978 - Siret 77564972600160 - Code NAF 9412Z - TVA FR 88775649726

**Jiangsu Hanvo Safety Product Co., Ltd**

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

<b>Reference of the product</b>	<b>:</b>	<b>LKX9208-blue</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>JANUARY 2021</b>

## IDENTIFICATION

Reference of the product : LKX9208-blue  
Article code : /  
Basic Model  
Technical file index : 01  
Last update : JANUARY 2021

### **Manufacturer :**

Jiangsu Hanvo Safety Product Co., Ltd

HUANGSHAN ROAD, RUDONG NEW DEVELOPMENT ZONE, RUDONG COUNTY,  
JIANGSU

CHINA

tel : 0086-513-81907309

fax : 0086-513-84536318

### **Factory :**

Jiangsu Hanvo Safety Product Co., Ltd

HUANGSHAN ROAD, RUDONG NEW DEVELOPMENT ZONE, RUDONG COUNTY,  
JIANGSU

CHINA

tel: 0086-513-81907309

fax: 0086-513-84536318

## GLOVE DESCRIPTION

### **General glove description :**

13G UHMWPE / glass fibre/ polyester/spandex(outside) plus 10G acrylic /polyester (inside) brushed liner with full smooth latex coated plus latex sandy palm coated

This glove is designed against mechanical risks, cold risks.

Type of coating finish: sandy

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



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
§2.14	Multi-risk PPE	<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
§3.7	Protection against cold	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking

## Glove constitution :

	Reference	Color	Material	Surfacic mass (g/m <sup>2</sup> )	Gauges	Thickness
Palm	first layer	blue	latex			0.5mm
	second layer	navy blue	latex			0.6mm
	outside	blue/white	UHMWPE / glass fibre/ polyester/spandex	220g/m <sup>2</sup>	13G	
Back	outside	blue/white	UHMWPE / glass fibre/ polyester/spandex	220g/m <sup>2</sup>	13G	
	first layer	blue	latex			0.5mm
Lining	palm/back lining	grey	acrylic /polyester	340g/m <sup>2</sup>	10G	
	cuff lining	grey	acrylic /polyester/elastics	360g/m <sup>2</sup>	10G	
Cuff		blue/white	UHMWPE / glass fibre/ polyester/spandex/elastics	280g/m <sup>2</sup>	13G	
Binding		brown, grey, green, yellow, navy blue, purple	polyester			

## PROTECTION SCOPE

This glove meets the essential requirements of the Personal Protective Equipment Regulation 2016/425.  
This glove is designed against mechanical risks, cold risks.  
It is a category II product.

## GENERAL REQUIREMENTS

### Standard EN ISO 21420:2020

Dexterity : 5

Available size range: 7(S)-12(XXXL)

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	3
Blade cut resistance	X
Tear strength resistance	4
Puncture resistance	3
Cut Resistance method (EN ISO 13997)	D
Impact Protection	-

The levels of performance have been measured on the palm

### Cold hazard EN 511:2006

	Minimum performance level require	Performance obtained
Abrasion resistance	≥ 1	3
Tear strength	≥ 1	4
Flexibility behaviour for coated materials	no crack	conform
Extreme cold flexibility for glove resistant to -30°C	no crack	not conform
Convective cold	—	X
Contact cold	—	2
Water penetration	0 or 1	X

## TEST REPORTS

Laboratory	CTC	Other
EN ISO 21420 + innocuousness	S200807856_1 S200808540_1 S200909575_1 S200301432_1 S160301680_1	
EN 388	S200807856_1	
EN 511	S200909099_1 S200807844_1	
Other	S201213098_1 (ANSI CUT)	

## MARKING - PACKAGING

### Information printed on the glove :

Logo of Manufacturer :

Logo 

Glove's reference : LKX9208-blue

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 :

silk printing on the back

### Packaging :

12 pairs/polybag, 10 dozens/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).

### Cleaning:

The gloves are not washable.

## MEANS OF CONTROL

Firstly, IQC will take sample to monitor (ISO 2859, G1) the knitting gloves performance. They check the gloves on hand former, and monitor the glove color, total length, weight, visual defect Ext. If find abnormal will follow the non-conforming procedure to handle it.

Then, IPQC will check the product after dipping, they will check the total length, palm width, weight, and monitor the visual defects and performance, example: taste, dipping position Ext.

The next is packing process, QA will monitor the logo, bag, carton, label Ext. If ok, the glove will be send to warehouse.

In warehouse, FQC will check the final product.

This is a strict monitor procedure. We pick out the defects around 2%-4% in this process. We can ensure the quality according it.

Then, we will ship the gloves to our customer site.

For EN388 test, we have been certified by CTC, we have test machine in our laboratory. When we beginning a new order, we will test the gloves firstly. We also have the testing regularly during the production process. The testing includes abrasion(test every one year), cut, tear, puncture, TDM CUT

For EN ISO 21420 test, we asked our vendor to according to the request, and they cannot use any materials which contain Hazardous Substances. For each style, we send the final gloves to third party to monitor it regularly .

EN511 test:at present,When we beginning a new order,then we will have test thickness by ourself,and send to CTC to test EN511 (contact cold) once per year.

## INSTRUCTION FOR USE

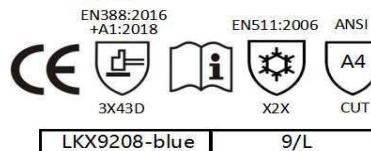
Jiangsu Hanvo Safety Product Co., Ltd

HUANGSHAN ROAD, RUDONG NEW DEVELOPMENT ZONE, RUDONG COUNTY, JIANGSU CHINA

Glove reference : LKX9208-blue  
 Article code: /  
 User notice index : 01  
 Last update : JANUARY 2021



HUANGSHAN ROAD, RUDONG NEW DEVELOPMENT ZONE, RUDONG COUNTY, JIANGSU, CHINA



### Glove description :

13G UHMWPE / glass fibre/ polyester/spandex(outside) plus 10G acrylic /polyester (inside) brushed liner with full smooth latex coated plus latex sandy palm coated

This 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 ISO 21420 : 2020 « Protective Gloves - General requirements and test methods ».

Dexterity: 5

Available Size Range: 7(S)-12(XXXL)

The hand sizing system is based on hand circumference and hand length as defined in EN ISO 2140 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



3 X 4 3 D

Levels of performance

Abrasion resistance	3	(on 4 maxi)
Blade cut resistance	X	(on 5 maxi)
Tear resistance	4	(on 4 maxi)
Puncture resistance	3	(on 4 maxi)
Cut Resistance method (EN ISO 13997)	D	(A to F)
Impact Protection		

#### Application :

Cold risk - EN 511:2006



X2X

Levels of performance

Convective cold	X	(on 4 maxi)
Contact cold	2	(on 4 maxi)
Water penetration	X	





Read carefully the instructions for use provided with the product

### **Protection limit :**

*This glove doesn't give a protection for a temperature under -50°C.*

*This glove provides a protection for a limited contact time with cold items.*

*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 .*

*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.*

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

*Before use, the glove shall be visually controlled, 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 different layers of material, the performance levels are warranted only for the whole glove.*

*The performance levels can be reduced due to a level X of water penetration.*

*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 mentioned are only valid for the palm of the glove (except Impact protection).*

### **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 :**

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

### **Declaration of conformity :**

*Available with product.*