



# 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° 0075/1955/162/06/25/1362

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, thermal risks

**Product reference:** A-8131

**Article code:** /

**Glove description:** 18G nylon/spandex liner with micro foam nitrile coating, with nitrile dots on palm, touch screen

**Available sizes:** 6/XS 7/S 8/M 9/L 10/XL 11/2XL 12/3XL

**Pictures:**

LOT



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



**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 + A1:2024**

**compliant**

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

**4 1 3 1 A**

**EN 407:2020**

**X 1 X X X X**

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 user instructions index 01 dated from JUNE 2025.

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**  
Séverine AUBERT  
Certification team Leader



**Date of first issue:** 12 June 2025  
**Date of end of validity:** 11 June 2030



Accreditation n° 5-0594  
Scope available on:  
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**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>A-8131</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>JUNE 2025</b>

## IDENTIFICATION

Reference of the product :	:	A-8131
Article code :	:	/
Basic Model		
Technical file index :	:	01
Last update :	:	JUNE 2025

### **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 and intended use:

18G nylon/spandex liner with micro foam nitrile coating, with nitrile dots on palm, touch screen

This glove is designed against mechanical risks, thermal risks.

Type of coating finish : foam

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



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

		Applicable
§1	Requirements defined in the Annex II §1 are applicable to all PPE	☒
§1.4	Manufacturer's instructions and information is available	☒
§2.5	PPE which may be caught up during use	☒
§2.12	PPE bearing one or more identification markings or indicators directly or indirectly relating to health and safety	☒
§2.14	Multi-risk PPE	☒
§3.3	The PPE is intended to protect against mechanical injuries	☒
§3.6	Protection against heat and/or fire	☒

### Glove constitution :

	Reference	Color	Material	Surfacic mass (g/m²)	Gauges	Thickness
Palm		black	nitrile			0.3mm
		blue	nylon/ spandex	160g/m²	18G	
	dots on palm	black	nitrile			0.5mm
Back		blue	nylon/ spandex	160g/m²	18G	
Cuff		blue/black	nylon/ spandex/ elastic	350g/m²	18G	
Binding		brown/ grey/ green/ yellow/ navy blue/ purple/ black	polyester			

## PROTECTION SCOPE

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

## GENERAL REQUIREMENTS

### Standard EN ISO 21420:2020 + A1:2024

Dexterity : 5

Available size range: 6/XS 7/S 8/M 9/L 10/XL 11/2XL 12/3XL

The hand sizing system is based on hand circumference and hand length as defined in EN ISO 21420 + A1 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	3
Puncture resistance	1
Cut Resistance method (EN ISO 13997)	A
Impact Protection	N/A

The levels of performance have been measured on the palm.

### Thermal hazard EN 407:2020

Mechanical strength	
Tear strength resistance (N)	≥ 10

Thermal protections	Performance levels
Limited flame spread	X
Contact heat	1
Convective heat	X
Radiant heat	X
Small splashes of molten metal	X
Large quantities of molten metal	X


## TEST REPORTS

EN ISO 21420+A1 + innocuousness	S250100607_2 S250201444_1 S210100807_1 S250100364_1
EN 388	S250605945_1 S250201444_1 S250100607_2
EN 407	S250100607_2

## MARKING - PACKAGING

### Information printed on the glove :

Logo of Manufacturer :

Logo 

Glove's reference : A-8131

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 :



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

### Marking of packaging example :



LOT \_\_\_\_\_

 \_\_\_\_\_

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

### **Method of marking on the glove :**

print on the glove and label sewn on

### **Packaging suitable for transport:**

12 pairs per bag ,120 pairs per ctn

### **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 instructions:**

This glove is 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 SATRA, 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.

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 EN407, we send the final gloves to third party to monitor it once five years.



## INSTRUCTIONS FOR USE

Jiangsu Hanvo Safety Product Co., Ltd

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

Glove reference : A-8131  
Article code: /  
User notice index : 01  
Last update : JUNE 2025



### Glove description :

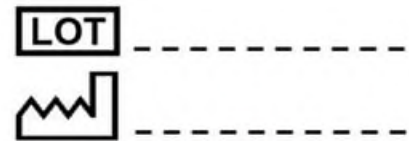
18G nylon/spandex liner with micro foam nitrile coating, with nitrile dots on palm, touch screen

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



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

The glove meets the requirements of the standard EN ISO 21420:2020 + A1:2024 « Protective Gloves - General requirements and test methods ».

Dexterity: 5

Available size range: 6/XS 7/S 8/M 9/L 10/XL 11/2XL 12/3XL

The hand sizing system is based on hand circumference and hand length as defined in EN ISO 21420+A1 Annex B.

### Information about marking

« 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.



The CE marking means that this product meets the requirements of the regulation 2016/425

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



4 1 3 1 A

Levels of performance

Abrasion resistance	4	(on 4 maxi)
Blade cut resistance	1	(on 5 maxi)
Tear resistance	3	(on 4 maxi)
Puncture resistance	1	(on 4 maxi)
Cut Resistance method (EN ISO 13997)	A	(A to F)
Impact Protection		

### Thermal risk - EN 407:2020



Read carefully the instructions for use provided with the product

Protection against heat without flame



X1XXXX

Levels of performance

Limited flame spread	X	(on 4 maxi)
Contact heat	1	(on 4 maxi)
Convective heat	X	(on 4 maxi)
Radiant heat	X	(on 4 maxi)
Small splashes of molten metal	X	(on 4 maxi)
Large quantities of molten metal	X	(on 4 maxi)



## **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.

### **Mechanical protection:**

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.

### **Thermal protection against heat and flame:**

The glove's area of the thermal protection is palm.

This glove cannot be used in high-temperature environments the effects of which are comparable to those of an air temperature of at least 100 °C.

This glove provides a protection for a limited contact time with hot products.

Hand protective equipment cannot be used to handle products with a temperature over 100°C

For multilayer gloves or multilayer hands protective equipment for thermal domestic risks with different layers of material, the performance levels are warranted only for the whole product.

## **Storage and cleaning notice**

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

This glove is 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, light).

## **Declaration of conformity :**

Available on : <http://www.nxgsafety.com/>