



# 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°**      **0075/1955/162/11/19/3493**

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**

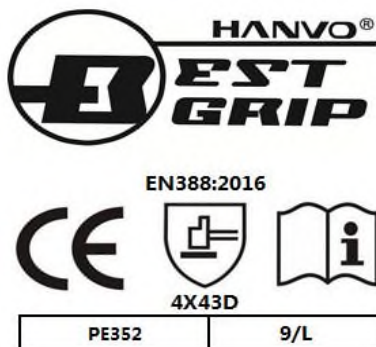
**Product reference :**    **PE352**

**Article code :**         **/**

**Glove description :**    **13G UHMWPE/plus glass fiber with PU palm coating**

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

**Pictures :**



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

**Reference standard :**

**Levels of performance / class of protection**

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

-

**EN 388:2016**

**4 X 4 3 D**

« 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 NOVEMBER 2019

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**  
**Maxence DREVET**  
Project Certification Manager

**Date of first issue :** 27 November 2019  
**End of validity date :** 27 November 2024



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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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Comité Professionnel de Développement Économique (CPDE) Cuir Chaussure Maroquinerie Ganterie  
Loi 78-654 du 22.06.1978 - Siret 77564972600160 - Code NAF 9412Z - TVA FR 88775649726



Original CTC

**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>PE352</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>NOVEMBER 2019</b>

## IDENTIFICATION

Reference of the product :	:	PE352
Article code :	:	/
Basic Model		
Technical file index :	:	01
Last update :	:	NOVEMBER 2019

### **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/plus glass fiber with PU palm coating  
type of coating finish : smooth

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



### Field of use

glass handling operations, general maintenance, wood working, sheet metal handling, sharp small parts handling, transportation & warehousing, construction 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
220	6/XS
230	7/S
240	8/M
250	9/L
260	10/XL
270	11/2XL
280	12/3XL

## **Glove constitution :**

	Reference	Color	Material	Surfacic mass	Gauges	Thickness
Palm		Grey	PU	190g/m <sup>2</sup>		0.3mm
		Black / White	UHMWPE / glass fiber	448g/m <sup>2</sup>	13G	
Back		Black / White	UHMWPE / glass fiber	448g/m <sup>2</sup>	13G	
Cuff		Black / White	UHMWPE / glass fiber / elastic	680g/m <sup>2</sup>	13G	
Binding		light blue / purple / green / brown / grey / yellow / navy blue	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**

<b>Protection offered</b>	<b>Performance levels</b>
Abrasion resistance	4
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

« 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	S160301283_1 S180303519_1 S181115170_1(DMFu) S160301680_1 S151109537_1 S150504136_2	
EN 388	S170302269_1 S180303519_1	

## MARKING - PACKAGING

### Information printed on the glove :

Logo of Manufacturer :

Logo CE

Glove's reference : PE352

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 printing on the back

### Packaging :

12 pairs in the poly bag, 120 pairs in a 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 with product.

## 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, cut, tear, puncture and TDM CUT .

For EN420 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.

## INSTRUCTION FOR USE

Jiangsu Hanvo Safety Product Co., Ltd

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

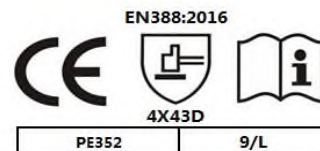
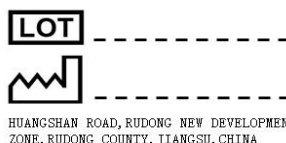
Glove reference : PE352

Article code: /

User notice index : 01

Last update : NOVEMBER 2019

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



### Glove description :

13G UHMWPE/plus glass fiber with PU palm 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. (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



4 X 4 3 D

Levels of performance

Abrasion resistance	4	(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		

« 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.