



Notified body N° 0075

EC-TYPE EXAMINATION CERTIFICATE

The following model of Personal Protective Equipment has been subjected to an EC-type examination in accordance with the article 10 of the PPE Directive (89/686/EEC) and has been shown to satisfy the relevant provisions of the Directive.

Certificate N°

0075/1305/162/07/13/0662

Is given to the following model of personal protective equipment :

**Issued to :** Shanghai Shimu Glove.,Co Ltd

Suite C, 16F, New Century Hotel Shanghai, No.1111, Liyang Road,  
Shanghai, China

China

**Distributor :** /

**Product reference :** WG318

**Description :**

**PPE Type :** *Protective gloves against mechanical risks.*

**Reference standard :** *EN 388 : 2003.*

**Category :** *II*

Full description of the PPE, reference rules verified in the context of the EC-type examination and information given on the product are detailed in the complete certificate.

**Issued in Lyon by** Lionel Gaudillere  
Head of CE marking

**Date of issue :** July 15th, 2013

P.O.



In application of the Directive ref 89/686/EEC of the 21th December 1989, concerning the alignment of member state legislation relating to personal protective equipment and the decree N°92-765, 766 and 768 of the 29th July 1992 concerning the transposition of this Directive into French law. CTC is notified by decree of the Ministry of work of the 20th December 2010 and is registered under the number 0075 in OJEU.



4 rue Hermann Frenkel 69367 Lyon cedex 07 FRANCE  
Tel : 33 472.761.010 - Fax : 33 472.761.000 - email : ctclyon@ctcgrupe.com - www.ctc.fr  
Comité professionnel de développement économique cuir chaussure maroquinerie  
Siret 77564972600160 - code NAF 9412Z - TVA FR 88775649726





In application of the Directive ref. 89/686/EEC of the 21<sup>st</sup> of December 1989, concerning the alignment of member state legislation relating to personal protective equipment and the decrees n° 92-765, 766 and 768 of 29<sup>th</sup> of July 1992 concerning the transposition of this Directive into French law,

## CTC

4, rue Hermann Frenkel - 69367 Cedex 07 - France

Tel +33 (0)4 72 76 10 10 - Fax +33 (0)4 72 72 76 10 00 - E-Mail : ctclyon@ctcgroupe.com - www.ctc.fr

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

authorized by decrees of the Ministry of Work, Employment and Health of the 20<sup>th</sup> of December 2010,

registered under the number 0075, published in OJEC, delivers :

### CE TYPE EXAMINATION CERTIFICATE 0075/1305/162/07/13/0662

To the following model of personal protective equipment :

\* protective glove against mechanical risks.

\* reference of the model : WG318

\* responsible for placing on the market :

**Shanghai Shimu Glove.,Co Ltd**

Suite C, 16F, New Century Hotel Shanghai, No.1111, Liyang Road, Shanghai, China

China

Description of the protective glove, reference of technical rules verified in the context of the CE type examination and informations indicated on the product are detailed in the following pages of this certificate.

Drawn up in Lyon, on July 15th, 2013

Issued by Lionel GAUDILLERE

P.O.



NOTA : Any modification to new items of the personal protective equipment object of this CE type approval certificate or any modification of the information contained in the manufacturer technical file which served for the deliverance of the CE type approval certificate (change of adress, change of company status) should be brought to the attention of the notified body in accordance with law n° R. 4313-38 of the French Code of Work.

## 1. DESCRIPTION OF THE PROTECTIVE GLOVE

According to the technical file index : 01  
 Reference : WG318  
 Basic Model  
 Dated : JULY, 2013

13 gauge nylon liner latex double back coating

### Available sizes :

6/XS 7/S 8/M 9/L 10/XL 11/XXL

### Visual description :



### Material :

	Colour	Material	Gauges	Thikness
PALM	Dark Blue	Latex		
	Blue	Nylon	13	
BACK	Blue	Latex		
	Blue	Nylon	13	
LINING				
CUFF	Blue	Nylon	13	
BINDING	red/ green/ royal blue/ brown/ grey/ dark purple	Polyester		



## 2. PROTECTION SCOPE

**Compliance with the essential requirements of the Directive 89/686/EEC has been verified by using following technical rules:**

- \* EN 420:2003+A1:2009 - General requirements for gloves and test methods
- \* EN 388:2003 - Protective glove against mechanical risks
- \* At the date of certificate, the product is in compliance with Annex XVII of European REACH regulation (552/2009/EC and associated revisions)

**References of test reports performed in order to verify the compliance with the requirements of the technical rules :**

Laboratory	CTC Asia	CTC France	Other
EN 420	SH60475-13, SH61020-13, SH61054-13, SH60669-13		SH60475-13
Azo	SH60475-13, SH61054-13, SH60669-13		
EN 388	SH60475-13		

**Performance levels offered against mechanical risks (EN 388:2003) are:**

Abrasion resistance	Blade cut resistance	Tear strength resistance	Puncture resistance
2	1	3	1

The levels of performance have been measured on the palm

### 3. MARKING

**Each glove is clearly marked with the following information:**

- \* Logo of the authorized representative:
- \* **CE** marking
- \* reference of the model: WG318
- \* size
- \* pictogram for mechanical risks followed by the performance levels
- \* information pictogram

**Marking example:**



## Shanghai Shimu Glove.,Co Ltd

# MANUFACTURER'S TECHNICAL FILE

<b>Reference of the product</b>	<b>:</b>	<b>WG318</b>
<b>Technical file index</b>	<b>:</b>	<b>01</b>
<b>Last update</b>	<b>:</b>	<b>JULY, 2013</b>

## IDENTIFICATION

Reference of the product :                         :                         WG318  
Technical file index :                                 :                         01  
Last update :   :                         JULY, 2013

### **CE Type Examination Applicant :**

Shanghai Shimu Glove.,Co Ltd

Suite C, 16F, New Century Hotel Shanghai, No.1111, Liyang Road, Shanghai,  
China

China

tel :         +86-21-56307822

fax :         +86-21-56305531

### **Manufacturer :**

Shanghai Shimu Glove.,Co Ltd

Suite C, 16F, New Century Hotel Shanghai, No.1111, Liyang Road, Shanghai,  
China

China

tel:         +86-21-56307822

fax:         +86-21-56305531

## GLOVE DESCRIPTION

### Glove description :

13 gauge nylon liner latex double back coating

### Visual description:



### 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	Colour	Material	Surfacic mass	Gauges	Thickness
PALM		Dark Blue	Latex	810g/m2		
		Blue	Nylon	300g/m2	13	
BACK		Blue	Latex	520g/m2		
		Blue	Nylon	300g/m2	13	
LINING						
CUFF		Blue	Nylon	460g/m2	13	
BINDING		red/ green/ royal blue/ brown/ grey/ dark purple	Polyester			



## PROTECTION SCOPE

This glove meets the essential requirements of the Personal Protection Equipment Directive (89/686/CE).

This glove is designed for mechanical risks.

It is a category II product.

## GENERAL REQUIREMENTS

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

Dexterity : 5

PH of glove and lining is greater than 3.5 and lower than 9.5 : yes

Chromium VI lower than the detection limit : conform

Size : conform

At the date of certificate, the product is in compliance with Annex XVII of European REACH regulation (552/2009/EC and associated revisions)

## SPECIFIC REQUIREMENTS AND PERFORMANCE LEVELS

### **Mechanical hazard EN 388 : 2003**

Protection offered	Performance levels
Abrasion resistance	2
Blade cut resistance	1
Tear strength resistance	3
Puncture resistance	1

## TEST REPORTS

Laboratory	CTC Asia	CTC France	Other
EN 420	SH60475-13, SH61020-13, SH61054-13, SH60669-13		SH60475-13
Azo	SH60475-13, SH61054-13, SH60669-13		
EN 388	SH60475-13		

## MARKING - PACKAGING

### **Information printed on the glove :**

Logo of the authorized representative :

Logo

Glove's reference : WG318

Size indicator

Pictograms related to risks against which protection is offered with performance levels

Information pictogram

### **Marking example :**



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

Silk printing in the back of the gloves

### **Packaging :**

12 pairs per polybag, 144 pairs per carton/ 1 pair per Hangtag, 12 pairs per polybag, 144 pairs per carton

## MEANS OF CONTROL

We fully make our staff aware of the importance of quality and improve their sense about the quality. All our operators have taken the training which make them be more skillful in the production and grasp the key link in the production process.

we have established the effective control of our inferior products and some smooth information channels to transmit the quality information of our products, particularly the feedback from our customers, and then improve the quality of gloves

we have established reasonable quality control system. Our internal quality control person has been arranged in the key production processes to check every aspect, such as our raw material department(check the yarn, nature latex...), knitting department, coating department, packing department and our stock house.

Following contents are part of our internal control regulation for the reference.

### Raw material (liner) inspection standard

#### 1. Inspection content

1).the liner of gloves must be perfect in the appearance, not loss, broken, color different and so on.

2). the length and width of the knitting cuff and the total gloves as well as the weight of a pair of gloves must be within the standard of demand.

3). check the position and the content of fabric mark .

#### 2. Inspection procedure

1) Extract 10% of the total quantity of gloves to inspect the weight and the appearance.

2) Extract 3% of the total quantity to exam the length and the width of gloves.

#### 3. Inspection standards

1). the supplier must be products according to the request of the buyer.

2).the inspection must be taken according to the contract strictly.

3). the rate of quantity products must be more than 98%, otherwise, the rate of extraction is extended to 30%.

4).If the quantity products less than 98%, we will return the goods till the rate achieves 98%.

### Process inspection standard

#### 1. Inspection content

1). The gloves liner in the model is perfect as well as the fabric mark.

2). Make sure all of the workers do according to the regulation, in correct time, control the correct temperature.

3). Rubber on the gloves is neat, no dirt, no bubble, the wrinkle finger is all right

4).All of the products must be washed cleanly and placed tidy

5). If the inspectors find out some matters about the procedure, they are entitled to stop the production as soon as possible. And then solve them together with related technician.

#### 2. Record

Inspectors must go around and inspect once per hour, find matters, solve them in time and keep record, report to manager if need be.

## INSTRUCTION FOR USE

### Shanghai Shimu Glove., Co Ltd

Suite C, 16F, New Century Hotel Shanghai, No.1111, Liyang Road, Shanghai, China  
China

Glove reference : WG318

Available sizes : 6/XS 7/S 8/M 9/L 10/XL 11/XXL

### **Glove description :**

13 gauge nylon liner latex double back coating

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

It meets the requirements of the Directive 89/686/CEE : innocuousness, comfort, solidity.

It has been subject to a CE 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 « General requirements for work glove ». Dexterity : 5

Moreover, this glove has been designed for the following applications :



#### Application :

Mechanical hazard - EN 388



2131

Levels of performance

Abrasion resistance	2	(on 4 maxi)
Blade cut resistance	1	(on 5 maxi)
Tear resistance	3	(on 4 maxi)
Puncture resistance	1	(on 4 maxi)

### **Protection limit :**

*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.*

*Users should be warned that gloves should not be worn when there is a risk of entanglement by moving parts of machines.*

### **Storage and cleaning notice**

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