# **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° 0075/4650/162/11/23/1887

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

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Manufacturer :	<b>TAICANG QIHUA KN</b> 999 Yinxi South Road Province, China CHINA	-	icang City, S	Suzhou, Jiangsu
<b>Description</b>				
PPE Type :	protective glove ago	ainst mechanical	risks	
Product reference :	T501 T504 T505			
Article code :	/			
Glove description :	13 gauge polyester	gloves with PU (P	olyurethane	) coated palm
Available sizes :	6/XS - 12/XXXL			
Pictures :		T501	T504	T505
999 Yinxi South Road, Shaxi Town, Taic City, Suzhou, Jiangsu Province, China TAICANG QIHUA KNITWEAR CO.,LT				

**Reference standard :** 

Levels of performance / class of protection

3131X

« 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

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 NOVEMBER 2023.

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 Nadine PIPAZ Certification team leader



### Date of first issue: 14 November 2023 Date of end of validity: 14 November 2028







# cofrac

Accreditation n# 5-0594 Scope available on:

www.cofrac.fr

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.

www.ctcgroupe.com

#### cemarking@ctcgroupe.com

CTC - 4, rue Hermann Frenkel - 69367 Lyon cedex 07 - France Tél. : +33 (0)4 72 76 10 10 - Fax : +33 (0)4 72 76 10 00 - ctclyon@ctcgroupe.com

Comité Professionnel de Développement Économique (CPDE) Cuir Chaussure Maroguinerie Ganterie Loi 78-654 du 22.06.1978 - Siret 77564972600160 - Code NAF 9412Z - TVA FR 88775649726 TAICANG QIHUA KNITWEAR CO., LTD

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

Reference of the product	:	T501 T504 T505
Article code	:	/
Technical file index	:	01
Last update	:	NOVEMBER 2023

### **IDENTIFICATION**

Reference of the product : Article code :	:	T501 T504 T505 /
Basic Model		
Technical file index :	:	01
Last update :	:	NOVEMBER 2023

### Manufacturer :

TAICANG QIHUA KNITWEAR CO., LTD

999 Yinxi South Road, Shaxi Town, Taicang City, Suzhou, Jiangsu Province, China

### CHINA

tel : 0512-53229380 fax : 0512-53233500

### **Factory**:

TAICANG QIHUA KNITWEAR CO., LTD

999 Yinxi South Road, Shaxi Town, Taicang City, Suzhou, Jiangsu Province, China

### CHINA

tel: 0512-53229380 fax: 0512-53233500

### **GLOVE DESCRIPTION**

### General glove description and intended use:

13 gauge polyester gloves with PU (Polyurethane) coated palm

This glove is designed against mechanical risks.

Type of coating finish : smooth

### 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		Standard Standard	
			Instruction for use	
			Marking	
§1.4	Manufacturer's instructions and information is available	$\boxtimes$	Standard Standard	
			Instruction for use	
			Marking	
§2.5	PPE which may be caught up during use		Standard	
			Instruction for use	
			Marking	
§2.12	PPE bearing one or more identification markings or indicators directly or indirectly relating to health and safety	$\boxtimes$	Standard Standard	
			Instruction for use	
			🛛 Marking	
	The PPE is intended to protect against mechanical injuries		Standard Standard	
§3.3			Instruction for use	
			🛛 Marking	

### **Glove constitution :**

	Reference	Color	Material	Surfacic mass (g/m²)	Gauges	Thickness
Dolm	coating	white/ black/ grey	PU (Polyurethane)			0.4mm
Palm	liner	white/ black/ grey	polyester	120g/m²	13G	
Back	liner	white/ black/ grey	polyester	120g/m²	13G	
Cuff		grey+ white/ black+ black/ grey+grey	polyester/ elastic	313g/m²	13G	
Binding		black/ blue/ yellow/ red/ grey/ brown/ green/ light green	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 ISO 21420 : 2020

5

Dexterity :

Available size range: 6/XS - 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	1
Tear strength resistance	3
Puncture resistance	1
Cut Resistance method (EN ISO 13997)	Х
Impact Protection	N/A

The levels of performance have been measured on the palm.

### **TEST REPORTS**

Laboratory	CTC	Other
	S221107678_1 S230605779_1 S230605778_1 S221108686_1 S230706275_1 S220805121_1(DMFu)	
EN 388	S221107678_1 S230605779_1 S230605778_1	

### MARKING - PACKAGING

### Information printed on the glove :

Logo of Manufacturer : Logo (( Glove's reference : T501 T504 T505 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 :





999 Yinxi South Road, Shaxi Town, Taicang City, Suzhou, Jiangsu Province, China TAICANG QIHUA KNITWEAR CO.,LTD

### Marking of packaging example :





999 Yinxi South Road, Shaxi Town, Taicang City, Suzhou, Jiangsu Province, China TAICANG QIHUA KNITWEAR CO.,LTD

### Method of marking on the glove :

#### printing on the back

### Packaging suitable for transport:

1 pairs or 10 pairs in the transparent poly bag,30dozens 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).

### **Cleaning instructions:**

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.

When we beginning a new order, we will test the gloves firstly. The testing includes abrasion(test every one year), cut, tear, puncture.

For EN388&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 for no more than 3 years.



### **INSTRUCTIONS FOR USE**

### TAICANG QIHUA KNITWEAR CO., LTD

999 Yinxi South Road, Shaxi Town, Taicang City, Suzhou, Jiangsu Province, China CHINA

Glove reference :T501 T504 T505Article code:/User notice index :01Last update :NOVEMBER 2023

#### **Glove description :**

13 gauge polyester gloves with PU (Polyurethane) coated palm

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



999 Yinxi South Road, Shaxi Town, Taicang City, Suzhou, Jiangsu Province, China TAICANG QIHUA KNITWEAR CO.,LTD

The glove meets the requirements of the standard EN ISO 21420:2020 « Protective Gloves - General requirements and test methods ». Dexterity: 5

Available size range: 6/XS - 12/XXXL

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

Cut Resistance method (EN ISO 13997)

« 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

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1

Х

(on 4 maxi)

(on 5 maxi)

(on 4 maxi)

(on 4 maxi)

(A to F)

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



3 1 3 1 X Levels of performance

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Read carefully the instructions for use provided with the product

#### **Protection limit :**

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

Abrasion resistance

Blade cut resistance

Puncture resistance

Impact Protection

Tear resistance

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...).

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.

#### 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, light).

#### **Declaration of conformity :**

Available with product.