



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° 0075/4268/162/03/21/0459

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

Manufacturer: SHANDONG XIGUANG IMPORT & EXPORT CO., LTD
ROOM NO. 105-106, BUILDING NO.10, KAIGE CENTER, INTERSECTION OF
SHUANGLING ROAD AND HONGDA ROAD, LANSHAN DISTRICT, LINYI CITY,
SHANDONG
CHINA

Description

PPE Type: protective glove against mechanical risks
Product reference: N2121
Glove description: 13 GAUGE ORANGE POLYESTER LINER WITH NITRILE PALM COATING
GLOVE
Available sizes: 7-11
Pictures:



Modelo: N2121
CAT-II Talla: 10



Lot: MM/YYYY



ROOM NO.105-106, BUILDING NO.10,
KAIGE CENTER, INTERSECTION OF
SHUANGLING
ROAD AND HONGDA ROAD,
LANSHAN DISTRICT,
LINYI SHANDONG 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

3 1 2 1 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 02 dated from AUGUST 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
William GELAS
Certification Manager



Date of first issue: 11 March 2021
Date of end of validity: 10 March 2031
Date of renewal 01: 20 August 2025



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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www.ctcgroupe.com

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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

SHANDONG XIGUANG IMPORT & EXPORT CO., LTD

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

Reference of the product	:	N2121
Article code	:	/
Technical file index	:	02
Last update	:	AUGUST 2025

IDENTIFICATION

Reference of the product :	:	N2121
Article code :	:	/
Basic Model		
Technical file index :	:	02
Last update :	:	AUGUST 2025

Manufacturer :

SHANDONG XIGUANG IMPORT & EXPORT CO., LTD

ROOM NO. 105-106, BUILDING NO.10, KAIGE CENTER, INTERSECTION OF
SHUANGLING ROAD AND HONGDA ROAD, LANSHAN DISTRICT, LINYI CITY,
SHANDONG

CHINA

tel : 86-539-8031768

fax : /

Factory :

SHANDONG XIGUANG IMPORT & EXPORT CO., LTD

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SHUANGLING ROAD AND HONGDA ROAD, LANSHAN DISTRICT, LINYI CITY,
SHANDONG

CHINA

tel: 86-539-8031768

fax: /

GLOVE DESCRIPTION

General glove description and intended use:

13 GAUGE ORANGE POLYESTER LINER WITH NITRILE PALM COATING GLOVE

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
§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	☒
§3.3	The PPE is intended to protect against mechanical injuries	☒

Glove constitution :

	Reference	Color	Material	Surfacic mass (g/m ²)	Gauges	Thickness
Palm		BLACK	NITRILE			2MM
		ORANGE	POLYESTER	150G/M ²	13G	
Back		ORANGE	POLYESTER	150G/M ²	13G	
Cuff		ORANGE/ WHITE	POLYESTER/ ELASTIC	180G/M ²	13G	
Binding		BLACK/ GREY/ BROWN/ WHITE	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.

It is a category II product.

GENERAL REQUIREMENTS

Standard EN ISO 21420:2020 + A1:2024

Dexterity : 5

Available size range: 7-11

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	3
Blade cut resistance	1
Tear strength resistance	2
Puncture resistance	1
Cut Resistance method (EN ISO 13997)	X
Impact Protection	N/A

The levels of performance have been measured on the palm.

TEST REPORTS

EN ISO 21420+A1 + innocuousness	S201212860_1 S201212866_1
EN 388	S201212860_1

MARKING - PACKAGING

Information printed on the glove :

Logo of Manufacturer :

Logo 

Glove's reference : N2121

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 :

printed on back of the glove

Packaging suitable for transport:

12 pairs in a polybag, 120 pairs per 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:

This glove is not washable.

MEANS OF CONTROL

Raw material (liner) inspection standard

1. Inspection content

- 1). the liner of gloves must be inspected for the appearance, not loss, broken, obvious color differences 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). Products will be products according to the request of the buyer.
- 2). the inspection will be taken according to the contract strictly.

Process inspection standard

1. Inspection content

- 1). The gloves liner in the model 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). In every 3 months, Abrasion, Cut tests and so on must be tested under EN388.
- 6). 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.

INSTRUCTIONS FOR USE

SHANDONG XIGUANG IMPORT & EXPORT CO., LTD

ROOM NO. 105-106, BUILDING NO.10, KAIGE CENTER, INTERSECTION OF SHUANGLING ROAD AND HONGDA ROAD, LANSHAN DISTRICT, LINYI CITY, SHANDONG CHINA

Glove reference : N2121
Article code: /
User notice index : 02
Last update : AUGUST 2025

Glove description :

13 GAUGE ORANGE POLYESTER LINER WITH NITRILE PALM COATING GLOVE

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



ROOM NO.105-106, BUILDING NO.10,
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LANSHAN DISTRICT,
LINYI SHANDONG 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: 7-11

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



Read carefully the instructions for use provided with the product



3 1 2 1 X

Levels of performance

Abrasion resistance	3	(on 4 maxi)
Blade cut resistance	1	(on 5 maxi)
Tear resistance	2	(on 4 maxi)
Puncture resistance	1	(on 4 maxi)
Cut Resistance method (EN ISO 13997)	X	(A to F)
Impact Protection		

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...).

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.

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 : www.xgppe.com