

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° 0075/2394/162/09/23/1455

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

Manufacturer:

Description

PPE Type: protective glove against mechanical risks

Product PE550D

Article code:

Glove description 13G cut-resistance liner with PU palm Coating Gloves Level D

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

Pictures:





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

EN 388:2016 + A1:2018

4 X 4 3 D

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 SEPTEMBER 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 **Didier GUISADO** Certification deputy director



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.

Date of first issue: 08 September 2023 Date of end of validity: 08 September 2028



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MARKIN

OTIFIED BODY

SHANDONG DEELY GLOVES CO., LTD.

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

Reference of the product : PE550D

Article code :

Technical file index : 01

Last update : SEPTEMBER 2023

IDENTIFICATION

Reference of the product : PE550D

Article code:

Basic Model

Technical file index: : 01

Last update : SEPTEMBER 2023

Manufacturer:

Factory:

GLOVE DESCRIPTION

General glove description and intended use:

13G cut-resistance liner with PU palm Coating Gloves Level D

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)				
			Covered by	
			⊠ Standard	
§1	Requirements defined in the Annex II §1 are applicable to all PPE	\boxtimes		
			Marking	
			⊠ Standard	
§1.4	Manufacturer's instructions and information is available	\boxtimes		
			☐ Marking	
			☐ Standard	
§2.5	PPE which may be caught up during use	\square		
			☐ Marking	
	PPE bearing one or more identification markings or indicators directly or		⊠ Standard	
§2.12	indirectly relating to health and safety	\boxtimes		
	Indirectly relating to nealth and safety		Marking	
§3.3	The PPE is intended to protect against mechanical injuries	×	⊠ Standard	
			Marking	

Glove constitution:

	Reference	Color	Material	Surfacic mass (g/m²)	Gauges	Thickness
		GREY	PU		13G	2.0mm
Palm		WHITE / GREY	HPPE (high performance polyethlene) / spandex / nylon / polyester / steel	500g/m2		
Back		WHITE / GREY	HPPE (high performance polyethlene) / spandex / nylon / polyester / steel	500g/m2	13G	
Cuff		WHITE / GREY	HPPE(high performance polyethlene) / spandex / nylon / polyester / steel / elastic	530g/m2	13G	
Binding		WHITE / GREEN / GREY / BROWN / BLACK / 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 ISO 21420 : 2020

Dexterity: 5

Available size range: 7/S, 8/M, 9/L, 10/XL,11/XXL

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	4
Blade cut resistance	X
Tear strength resistance	4
Puncture resistance	3
Cut Resistance method (EN ISO 13997)	D
Impact Protection	N/A

The levels of performance have been measured on the palm.

TEST REPORTS

Laboratory	CTC	Other
EN ISO 21420 +	S230301329 2 S221007487 1 (DMFu) S220804707 1	
innocuousness	6266661626_2	
EN 388	S230504215_2 S230301329_2	
Other	S230301329_2 (ANSI CUT)	

MARKING - PACKAGING

Information printed on the glove:

Logo of Manufacturer:

Logo (€

Glove's reference: PE550D

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:



Marking of packaging example:



<u>Method of marking on the glove :</u>

the label sewing in the overlock and print on the back of glove

Packaging suitable for transport:

12 pairs in the poly bag

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

First, when the gloves are still half finished, we measure the weight by per dozen. If there are some gloves cannot achieve the standard, they will be sent to reproduce.

Then, we will exam to see the smoothness and flatness of the glove' surface.

The following step is viscidity tests and length tests. The tests are very strict so that we can ensure the quality.

After everything prepared, we may start to produce the gloves consulting and following the sample.

Then, we pick out 4%-5% gloves from the total number and leak out the unqualified products.

Finally, we put the gloves (in carton) to our warehouse, we will ask our QC to check the gloves in the warehouse according to the proportion (maybe 3%). If we find the result cannot achieve the standard, then we will ask workers tore package, and check again by QC.

We will ship the gloves after we checked ok!

After our customer received gloves, they will also check and then give us the report!

We test the quality of gloves every three months according to EN388 and EN ISO 21420.

For EN388 test:at present, we have machines in our own laboratory. When we beginning a new order, then we will have test firstly by ourselves, it will control our quality better.

For EN ISO 21420 test:we asked our vendor to according to the request, and the will not use any materials which contain Hazardous Substances. When the materials come to our factory, we will check again.

INSTRUCTIONS FOR USE

Glove reference: PE550D

Article code:

User notice index: 01

Last update: SEPTEMBER 2023

Glove description:

13G cut-resistance liner with PU palm Coating Gloves Level D

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

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

Dexterity: 5

Available size range: 7/S, 8/M, 9/L, 10/XL,11/XXL

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.

« 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



Abrasion resistance	4	(on 4 maxi)
Blade cut resistance	Х	(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		

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...).

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.

EN388:2016 SIZE