

# **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° 0075/2723/162/06/21/1097

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

Manufacturer: KESKO CORPORATION, Building and technical trade

Työpajankatu 12, FI- 00580 Helsinki

Finland

Description

PPE Type: protective glove against mechanical risks

Product reference: K01-303

Article code : /

Glove description: 18g UHMWPE liner, black nitrile microfoam palm coating

Available sizes: 6-11

Pictures:



Q

Manufacturer: Kesko Corporation Building and technical trade Työpajankatu 12 FI- 00580 Helsinki, Finland

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

4342C

At the date of the certificate, the product is in compliance with Annex XVII of REACh regulation ( $n^{\circ}$  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 JUNE 2021

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 and Quality Manager

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: 28 June 2021 End of validity date: 28 June 2026







www.ctcgroupe.com

cemarking@ctcgroupe.com

# KESKO CORPORATION, Building and technical trade

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

Reference of the product : K01-303

Article code : /

Technical file index : 01

Last update : JUNE 2021

## **IDENTIFICATION**

Reference of the product: : K01-303

Article code : : /

Basic Model

Technical file index: : 01

Last update: : JUNE 2021

#### Manufacturer:

KESKO CORPORATION, Building and technical trade

Työpajankatu 12, FI- 00580 Helsinki

**Finland** 

tel: +358 105311

fax:

#### **Factory:**

NANTONG QIANGSHENG SAFETY PROTECTION TECHNOLOGY INCORPORATED COMPANY

No.118, JIALINGJIANG ROAD, RUDONG ECONOMIC DEVELOPMENT ZONE, JIANGSU PROVINCE

#### **CHINA**

tel: 86-513-4108356 fax: 86-513-4108190

NANTONG QIANGSHENG SAFETY PROTECTION TECHNOLOGY CO, LTD. YOUYI ROAD (W), JUEGANG, RUDONG JIANGSU CHINA

tel: 86-513-4108356 fax: 86-513-4108190

NANTONG QIANGSHENG SAFETY PROTECTION TECHNOLOGY CO, LTD. JINSHAJIANG ROAD, NEW INDUSTRIAL ZONE, RUDONG, JIANGSU CHINA

tel: 86-513-84129800 fax: 86-513-84129808

NANTONG QIANGSHENG SAFETY PROTECTION TECHNOLOGY CO, LTD. JINSHAJIANG ROAD, JUEGANG, RUDONG JIANGSU CHINA

tel: 86-513-84129800 fax: 86-513-84129808

## **GLOVE DESCRIPTION**

## General glove description and intended use:

18g UHMWPE liner, black nitrile microfoam palm coating This glove is designed against mechanical risks.

Type of coating finish: sandy

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

#### **Glove constitution:**

	Reference	Color	Material	Surfacic mass (g/m²)	Gauges	Thickness
Palm		Black	Nitrile			0.85-1.5MM
raiiii		Grey	UHMWPE	160g/m2	18Gauges	
Back		Grey	UHMWPE	160g/m2	18Gauges	
Cuff		Grey/green	UHMWPE/polyester/elastic	200g/m2	18Gauges	
Binding		Purple, Red, Yellow, 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 6-11

range:

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	3
Tear strength resistance	4
Puncture resistance	2
Cut Resistance method (EN ISO 13997)	C
Impact Protection	-

The levels of performance have been measured on the palm.

## **TEST REPORTS**

Laboratory	CTC	Other
EN ISO 21420 + innocuousness	S190100118_3 S210302168_1 S201112395_1 (DMFu) S171114552_1 S171114554_1 S171114555_1 S171114556_1 S171114557_1 S171114558_1	
EN 388	S181216255_1 S181216186_2 S181216257_1 S181216256_1 S181216185_1	

## **MARKING - PACKAGING**

## Information printed on the glove :

Logo of Manufacturer:

Logo (€

Glove's reference: K01-303

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:





Manufacturer: Kesko Corporation Building and technical trade Työpajankatu 12 FI- 00580 Helsinki, Finland

## Marking of packaging example:





Manufacturer: Kesko Corporation Building and technical trade Työpajankatu 12 FI- 00580 Helsinki, Finland

#### Method of marking on the glove :

HEAT TRANSFER PRINT AND SEWN LABEL

#### Packaging suitable for transport:

ONE DOZEN PER BIG POLYBAG, 6 DOZEN 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:

The gloves are not washable.

## **MEANS OF CONTROL**

We make all inspection based on the acceptance sampling. Materials Conduct inspection on all incoming raw materials and accessory materials. Conduct size checking on all component parts. Conduct visual inspection on defective parts. Checking missing parts before sending to sewers. Inspected for defects, gauged for proper thickness. Quality checking on sewing in areas of appearance, sizing(based on the EN ISO 21420 sizing standard), weight,labelling, stitches, seaming and component positioning. After coating we will make the sizing, weight,smell,PH,chemic test and cutting ,abrasion test (based on EN388 standard) every 5 years. Finished Products perform random checking(acceptance sampling) before shipment. Quality control is performed under ISO 9001.



#### **INSTRUCTION FOR USE**

#### KESKO CORPORATION, Building and technical trade

Työpajankatu 12, Fl- 00580 Helsinki

Finland

Glove reference: K01-303

Article code: /
User notice index: 01

Last update: JUNE 2021





Manufacturer: Kesko Corporation Building and technical trade

Työpajankatu 12 FI- 00580 Helsinki, Finland

#### Glove description :

18g UHMWPE liner, black nitrile microfoam palm coating

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

#### Applicable standards:

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

Dexterity: 5

Available size range:

6-11

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

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

« 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.

#### Application :

Mechanical hazard - EN 388:2016 +

A1:2018



4 3 4 2 C



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

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.

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, ...).

No flame protection is claimed. This glove shall not be in contact with naked flame.

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 .

For dulling during the cut resistance test, the coupe test results are only indicative while the TDM cut resistance test is the reference performance result.

#### 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 on: https://www.k-rauta.fi/rautakauppa/kasineet