



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° 0075/3096/162/09/24/2288

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

Manufacturer : SSANGSOL.INC

463, Jeonggeum-ro, Gasan-myeon, Pocheon-si, Gyeonggi-do
Korea (republic of)

Description

PPE Type : *protective glove against mechanical risks*

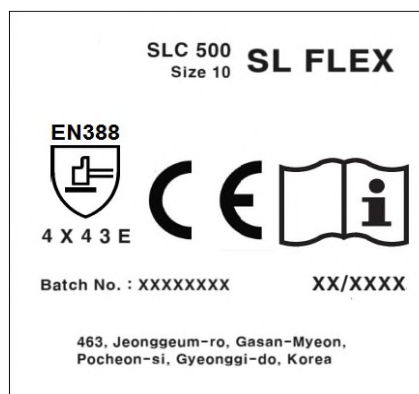
Product reference : SLC 500

Article code : /

Glove description : UHMWPE/ Glass fiber/ Nylon/ Spandex shell, Palm NBR (Nitrile Butadiene Rubber) Coated Gloves

Available sizes : Size 6 to Size 11

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 E

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 OCTOBER 2024.

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: 01 October 2024

Date of end of validity: 01 October 2029



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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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

SSANGSOL.INC

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

Reference of the product	:	SLC 500
Article code	:	/
Technical file index	:	01
Last update	:	OCTOBER 2024

IDENTIFICATION

Reference of the product :	:	SLC 500
Article code :	:	/
Basic Model		
Technical file index :	:	01
Last update :	:	OCTOBER 2024

Manufacturer :

SSANGSOL.INC

463, Jeonggeum-ro, Gasan-myeon, Pocheon-si, Gyeonggi-do

Korea (republic of)

tel : 82-31-543-4268

fax : 82-31-544-6966

Factory :

SSANGSOL.INC

463, Jeonggeum-ro, Gasan-myeon, Pocheon-si, Gyeonggi-do

Korea (republic of)

tel: 82-31-543-4268

fax: 82-31-544-6966

GLOVE DESCRIPTION

General glove description and intended use:

UHMWPE/ Glass fiber/ Nylon/ Spandex shell, Palm NBR (Nitrile Butadiene Rubber) Coated Gloves

This glove is designed against mechanical risks.

Type of coating finish : foam

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 ☒ Instruction for use ☒ Marking
§1.4	Manufacturer's instructions and information is available	☒	☒ 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	☒	☒ Standard ☒ Instruction for use ☒ Marking
§3.3	The PPE is intended to protect against mechanical injuries	☒	☒ Standard ☒ Instruction for use ☒ Marking

Glove constitution :

	Reference	Color	Material	Surfacic mass (g/m ²)	Gauges	Thickness
Palm		Black	Nitrile Butadiene Rubber			0.2mm
		grey/ white	UHMWPE (Ultra High Molecular Weight Polyethylene)/ Glass fiber/ Nylon/ Spandex	460g/m ²	13G	
Back		grey/ white	UHMWPE (Ultra High Molecular Weight Polyethylene)/ Glass fiber/ Nylon/ Spandex	460g/m ²	13G	
Cuff		Grey/ White/ Dark Grey/ Green	UHMWPE (Ultra High Molecular Weight Polyethylene)/ Glass fiber/ Nylon/ Spandex/ Elastic	680g/m ²	13G	

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 : Level 5

Available size range: Size 6 to Size 11

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)	E
Impact Protection	N/A

The levels of performance have been measured on the palm.

TEST REPORTS

Laboratory	CTC	Other
EN ISO 21420 + innocuousness	H240400582_1	
EN 388	H240400582_1 H240500838_1	

MARKING - PACKAGING

Information printed on the glove :

Logo of Manufacturer :

Logo 

Glove's reference : SLC 500

Article Code : /

Size indicator

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

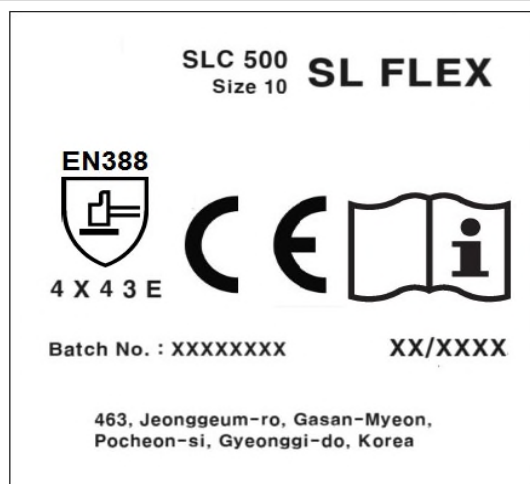
Information pictogram

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 :

logo printing on the glove, CE marking on the polybag packing

Packaging suitable for transport:

Polybag packing per pair, 100 pairs per box case, palletizing per 60 boxes

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

Manufacture Process

1. Below is process of knitting

- 1) Knitting: After starting to operate machine, inspect the gloves 1pair/each machine/hour.
- 2) Turn over: Inspect the gloves 10pair/hour
- 3) Sizing inspection : Lot management
- 3). Printing : Lot management

2. Below is process of coating

- 1) Inserting into the mould: when the worker insert the gloves into the mould, they should inspect all of them.
 - 2) Dipping : Lot management/circle(2hour/circle)
 - 3) Congelation : Lot management/circle(2hour/circle)
 - 4) NBR coating: Lot management/circle(2hour/circle)
 - 5) Washing(shower/dipping): Lot management/circle(2hour/circle)
 - 6) Dry: Lot management/circle(2hour/circle)
 - 7) Separating from the mould: the worker should check all of gloves
 - 8) Testing : coating condition,thickness,weight,size: 10pair/lot
- EN388 Abrasion, cut, tear, puncture test every one time per year

International Certification Registrar



Certificate

of Registration

This is to certify that :

SSANGSOL INC.

463 Jeonggeum-ro, Gasan-myeon, Pocheon-si, Gyeonggi-do, 11167, Republic of Korea

Has been assessed by International Certification Registrar Ltd., in respect of their Quality Management Systems and found to comply with

ISO 9001:2015

Approval is hereby granted for registration providing the rules and conditions relating to certification are observed at all times.

Certification Scope

The design, development and manufacturing of NBR coating gloves

Certification Date : 15th November 2023

Initial Issued Date : 24th January 2017

Certificate Issue Date : 15th November 2023

Expiration Date : 25th December 2025

Certificate No. : QI649123

IAF CODE : 04, 14

✱ This certificate is valid by completion of surveillance audit which is conducted within 12 months from the certification date.

✱ Refer to appendix for detailed activities and location of each sites.

The Seal of ICR Limited was here to affixed in the presence of :



President



• The certificate is intellectual property of ICR.

• This certificate is only valid by completion of surveillance audit which is conducted at least once a year.

• You can verify the authenticity of this certificate by visiting our website at www.icrqa.com.

• If you can not maintain the certification, this certificate shall be returned to ICR.



ICR Co., Ltd. 1501, Daejeon Post Tower 6th, 268, Beotki-l-ro, Guro-gu, Seoul, Korea <http://www.icrqa.com>

C2288 - SSANGSOL.INC - N°0075-3096-162-09-24-2288.xlsm - Dossier technique

6/6

INSTRUCTIONS FOR USE

SSANGSOL.INC

463, Jeonggeum-ro, Gasan-myeon, Pocheon-si, Gyeonggi-do

Korea (republic of)

Glove reference : SLC 500

Article code: /

User notice index : 01

Last update : OCTOBER 2024

Glove description :

UHMWPE/ Glass fiber/ Nylon/ Spandex shell, Palm NBR (Nitrile Butadiene Rubber) Coated Gloves

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: Level 5

Available size range: Size 6 to Size 11

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



4 X 4 3 E

Levels of performance

Abrasion resistance	4	(on 4 maxi)
Blade cut resistance	X	(on 5 maxi)
Tear resistance	4	(on 4 maxi)
Puncture resistance	3	(on 4 maxi)
Cut Resistance method (EN ISO 13997)	E	(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...).

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.

