

# **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° 0075/1635/162/07/21/1182

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

Manufacturer: GYC CO., LTD.

60-21, SUNCHEON-RO, SEO-MYEON, SUNCHEON-SI, JEOLLANAM-

DO 57906

**SOUTH KOREA** 

**Description** 

PPE Type: protective glove against mechanical risks

Product reference: MJF-763A

Article code : /

Glove description: Black White HPPE(high performance polyethylene) Nylon

Spandex Liner Black Nitrile Foam palm coated

Available sizes: 5 6 7 8 9 10 11 12

**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 2 B

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 Instruction for Use index 01 dated from JULY 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 Nadine PIPAZ

MARKIN

CE Expert Team Coordinator



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.



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Date of first issue: 09 July 2021

End of validity date: 09 July 2026

# GYC CO., LTD.

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

Reference of the product : MJF-763A

Article code : /

Technical file index : 01

Last update : JULY 2021

# **IDENTIFICATION**

Reference of the product: : MJF-763A

Article code : : /

**Basic Model** 

Technical file index: : 01

Last update : : JULY 2021

#### Manufacturer:

GYC CO., LTD.

60-21, SUNCHEON-RO, SEO-MYEON, SUNCHEON-SI, JEOLLANAM-DO 57906 SOUTH KOREA

tel: +82-61-724-9393 fax: +82-61-724-9391

#### Factory:

SHINSUNG MAJOR GLOVE CORP.

30, SANDAN 4-GIL, SEO-MYEON, SUNCHEON-SI, JEOLLANAM-DO 57927 SOUTH KOREA

tel: +82-61-752-1027

fax:

# **GLOVE DESCRIPTION**

# **General glove description and intended use:**

Black White HPPE(high performance polyethylene) Nylon Spandex Liner Black Nitrile Foam palm coated 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
			√ Standard
§1	Requirements defined in the Annex II §1 are applicable to all PPE	4	✓ Instruction for use
			✓ Marking
			Standard
§1.4	Manufacturer's instructions and information is available	✓	✓ Instruction for use
			Marking
	If it is known that the design performance of new PPE may be significantly affected by ageing, the month and year of manufacture and/or, if possible, the month and year of obsolescence must be indelibly and unambiguously marked on each item of PPE placed on the market and on its packaging.		Standard
§2.4		<b>√</b>	✓ Instruction for use
			✓ Marking
	FFE placed on the market and on its packaging.		Standard
§2.5	PPE which may be caught up during use	<b>√</b>	✓ Instruction for use
			Marking
§2.12	PPE bearing one or more identification markings or indicators directly or indirectly relating to health and safety	<b>√</b>	√ Standard
			✓ Instruction for use
			✓ Marking
§3.3	The PPE is intended to protect against mechanical injuries	<b>√</b>	✓ Standard
			✓ Instruction for use ✓ Marking
			- Indiking

## **Glove constitution:**

	Reference	Color	Material	Surfacic mass (g/m²)	Gauges	Thickness
		Black	Nitrile			0.1mm
Palm		Black + White	HPPE(high performance polyethylene) + Nylon + Spandex	300g/m²	13	
Back		Black, White	HPPE(high performance polyethylene) + Nylon + Spandex	300g/m²	13	
Cuff		Black/White/ White, Black/White/ Green, Black/White/ Brown, Black/White/ Yellow, Black/White/ Grey, Black/White/ Blue, Black/White/ Red, Black/White/ Black	HPPE (high performance polyethylene) + Nylon + Spandex + Elastic	420g/m²	13	
Binding		White, Green, Brown, Yellow, Grey, Blue, Red, Black	Polypropylene			

# **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

5 - 12

range:

A different hand sizing system from the one defined in EN ISO 21420 Annex B table B.1 is used:

Hand size	Hand circumference (mm)	Hand length (mm)
5	137	148
6	152	160
7	178	171
8	203	182
9	229	193
10	254	204
11	280	226
12	305	226

#### 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	2
Cut Resistance method (EN ISO 13997)	В
Impact Protection	-

The levels of performance have been measured on the palm.

## **TEST REPORTS**

Laboratory	CTC	Other
INNOCHOLISNESS	H170803464_1, S210402613_1, S210605401_1, S200706885_2, S200706887_1, S190201185_1, S190404934_1	
EN 388	H170803464_1	

## **MARKING - PACKAGING**

## Information printed on the glove :

Logo of Manufacturer:

Logo (€

Glove's reference: MJF-763A

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 :

Heat Transfer Logo on back

#### Packaging suitable for transport:

12 Pairs per Polybag, 144 Pairs per Carton

## PPE subject to ageing :

Peremption period: 5 Years when stored in appropriate conditions (humidity, temperature, clean, ventilated, light). Before use, the glove shall be visually controlled, in case of deterioration the gloves must be scrapped (abrasion, cut, tear, ...).

#### Cleaning instructions:

The gloves are not washable.

#### **MEANS OF CONTROL**

According to ISO 9001

Our products are produced by full automatic lines, so the quality of the products is stably.

We have professional quality inspectors, those inspectors are full of experience about the products, they check the quality every one hour every day, so we can keep the quality always as usual.100% inspection of entering materials, 100% inspection of sewn gloves during ironing, 100% inspection of finished products during packing, then we send them

to test EN388 in CTC each year.



#### **INSTRUCTION FOR USE**

GYC CO., LTD.

60-21, SUNCHEON-RO, SEO-MYEON, SUNCHEON-SI, JEOLLANAM-DO 57906

SOUTH KOREA

Glove reference: MJF-763A

Article code: /
User notice index: 01

Last update : JULY 2021

#### Glove description :

 ${\bf Black\ White\ HPPE(high\ performance\ polyethylene)\ Nylon\ \ Spandex\ Liner\ Black\ Nitrile\ Foam\ palm\ coated}$ 

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: LEVEL 5

Available size range: 5 - 1

A different hand sizing system from the one defined in EN ISO 21420 Annex B is used:

Hand size	Hand circumference (mm)	Hand length (mm)	
5	137	148	
6	152	160	
7	178	171	
8	203	182	
9	229	193	
10	254	204	
11	280	226	
12	305	226	

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.

<u>Application</u>: Mechanical hazard - EN 388:2016 +

A1:2018



4 X 4 2 B



Abrasion resistance	4	(on 4 maxi)
Blade cut resistance	Х	(on 5 maxi)
Tear resistance	4	(on 4 maxi)
Puncture resistance	2	(on 4 maxi)
Cut Resistance method (EN ISO 13997)	В	(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 .

#### 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 :

Peremption period: 5 Years when stored in appropriate conditions (humidity, temperature, clean, ventilated, light). Before use, the glove shall be visually controlled, in case of deterioration the gloves must be scrapped (abrasion, cut, tear, ...).

#### Declaration of conformity:

Available with product.