# **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° 0075/1562/162/08/21/1375

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

# **CORTINA NV** MEERSBLOEM-MELDEN42, B-9700 OUDENAARDE BELGIUM

Description **PPE Type : Product reference :** Article code : **Glove description :** 

Manufacturer :

#### protective glove against mechanical risks **SUPERPRO** 1 **13 GAUGES POLYESTER SEAMLESS KNITTED GLOVE, PALM COATED**

Available sizes : **Pictures** :



7, 8, 9, 10, 11, 12

NITRILE, SMOOTH SURFACE



**SUPERPRO** EN ISO 21420 EN388 i ( t 4121X

CORTINA NV

Made in China Hecho en China abriqué en Chine

03/2021

**Reference standard :** 

## Levels of performance / class of protection

4121X

0/109374

« 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

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 AUGUST 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 CE Expert Team Coordinator







Accreditation n# 5-0594 Scope available on: www.cofrac.fr

Date of first issue : 18 August 2021 End of validity date : 18 August 2026



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Comité Professionnel de Développement Économique (CPDE) Cuir Chaussure Maroguinerie Ganterie Loi 78-654 du 22.06.1978 - Siret 77564972600160 - Code NAF 9412Z - TVA FR 88775649726

# **CORTINA NV**

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

Reference of the product	:	SUPERPRO
Article code	:	1
Technical file index	:	01
Last update	:	AUGUST 2021

## **IDENTIFICATION**

Reference of the product : Article code :	:	SUPERPRO /
Basic Model		
Technical file index :	:	01
Last update :	:	AUGUST 2021

#### Manufacturer :

CORTINA NV MEERSBLOEM-MELDEN42, B-9700 OUDENAARDE BELGIUM tel : +32 55 33 57 05 fax :

## Factory :

SHANDONG XINGYU GLOVES CO.,LTD NO.2158 YAOQIAN ROAD, ECONOMIC DEVELOPMENT ZONE, GAOMI CITY, SHANDONG PROVINCE

## CHINA

tel: + 86 536 2580700 fax:

#### SHANDONG DS SAFETY TECHNOLOGY CO., LTD.

YAOGEZHUANG INDUSTRIAL PARK, GAOMI CITY, SHANDONG PROVINCE CHINA

tel: + 86 536 2581048 fax:

# **GLOVE DESCRIPTION**

# General glove description and intended use:

13 GAUGES POLYESTER SEAMLESS KNITTED GLOVE, PALM COATED NITRILE, SMOOTH SURFACE 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	Covered by	
§1			✓ Standard	
	§1 Requirements defined in the Annex II §1 are applicable to all PPE	~	✓ Instruction for use	
			✓ Marking	
	Manufacturer's instructions and information is available	7	Standard	
§1.4			✓ 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		7	✓ Instruction for use	
			✓ Marking	
	PPE which may be caught up during use	1	Standard	
§2.5			✓ Instruction for use	
			Marking √ Standard	
§2.12	PPE bearing one or more identification markings or indicators directly or indirectly	7	✓ Instruction for use	
5	relating to health and safety		✓ Marking	
	The PPE is intended to protect against mechanical injuries	~	✓ Standard	
§3.3			✓ Instruction for use	
			✓ Marking	

## **Glove constitution :**

	Reference	Color	Material	Surfacic mass (g/m²)	Gauges	Thickness
Palm	SPO-01	BLACK	NITRILE			1.11-1.13 mm
Faim	SPO-02	BLACK	KNITTED FABRIC-POLYESTER	180	13	
Back	SPO-02	BLACK	KNITTED FABRIC-POLYESTER	180	13	
Cuff	SPO-03	BLACK	KNITTED FABRIC-POLYESTER WITH ELASTIC	290	13	
Binding	BIN-01	RED, YELLOW, BROWN, BLACK, BLUE, GREEN	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 7, 8, 9, 10, 11, 12 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	1
Tear strength resistance	2
Puncture resistance	1
Cut Resistance method (EN ISO 13997)	X
Impact Protection	-

The levels of performance have been measured on the palm.

# **TEST REPORTS**

Laboratory	CTC	Other
	D210303178_1; D200812815_2; D201017321_1; D210303355_1; D170202219_1	
EN 388	D200609202_1	

# MARKING - PACKAGING

## Information printed on the glove :

Logo of Manufacturer : Logo (C Glove's reference : SUPERPRO 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 :

Print at back of glove

#### Packaging suitable for transport:

1 pair one polybag, 12 pairs one outside polybag, 120 pairs one 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**

1. We choose the good suppliers to provide us material with good quality. At the same time, when we received the each batch raw materials we should test some items according to relevant standard, such as EN ISO 21420 and relevant EU regulation; the bad material cannot meet requirement will be rejected.

2. when we received the raw materials for mass production every time, the material QC will check them serious to ensure they are of good quality.

3. Make samples before production, make sure samples meet the requirement of client and we test the glove as the requirement EN388, EN ISO 21420, and other chemical items, then start to produce; it's very important for us;

4. Regular daily check the quality of products in the whole process; any unacceptable defects are found, the gloves will be discarded; QC for each step will perform inspection in accordance with our requirement strictly;

5. Confirm packing specification before packing and regularly check and keep records;

6. According to QA inspection procedures, QA will perform final inspection on some cartons of glove randomly. Then the goods can be shipped in case no any problems.

7. When do bulk production, we shall pick up some gloves from each batch to test abrasion resistance and blade cut resistance of EN 388, PAHs of EN ISO 21420 to control the quality.

	(S)
	CERTIFICATE OF CONFORMITY
Q	UALITY MANAGEMENT SYSTEM CERTIFICATION
	NO. 10420Q00474R0
This is to	o certify that the Quality Management System of
	SHANDONG XINGYU GLOVES CO., LTD.
(Address	Middle Of Yanqian Ruad, Gaomi Economic Development Area, Gaomi City, Weifang, Shandong Provint Unity Social Credit Code:9137078577418160X7 Postal Code:261502)
is in con	formity with:
	GB/T 19001-2016/ISO 9001:2015
This syst	tem is valid to:
	* PRODUCTION OF NON-MEDICAL DISPOSABLE MASKS *
9001:201: administra the regula official wa	a infications regarding the scope of this certificate and the applicability of GB/T 19001-2016/IS S requirements may be obtained by this body organization. Certificate in the state regulation ative license, qualification, mandatory product certification received within the validity per- ative license, qualification, mandatory product certification for received within the validity per- ative license, qualification, and a certificate information is available on the behing of the agency and Certification & Accreditation Administration of the People's Republic www.enca.gov.cm.)
9001:201: administra the regula official wa	5 requirements may be obtained by this body organization. Certificate in the state regulation ative license, qualification, mandatory product certification received within the validity perior ar supervision review of the case effectively. This certificate information is available on the ensite of the agency and Certification & Accreditation Administration of the People's Republic
9001:201: administra the regula official we China (we Issue	5 requirements may be obtained by this body organization. Cartificate in the state regulatory product certification received within the validity perior ar supervision review of the case effectively. This certificate information is available on their of the agrees, and Cartification & Accentation Administration or the People's Republic vacases, aportin.   date: 2020-04-28 Term of validity: 2020-04-28 TO 2023-04-27   ntative of the company (Director): Term of validity: 2020-04-28 TO 2023-04-27   state: State: Term of validity: Cartification State: Cartification Cartification (Cartification)   S. b. Churce Term of validity: Cartification Cartification (Cartification)
9001:201: administra the regula official we China (we Issue	5 requirements may be obtained by this body organization. Certificate in the state regulation are upper solution of the case effectively. This certificate in the validity perior ar supervision review of the case effectively. This certificate information is available on the batic of the agency and Certification & Accreditation Administration of the People's Republic wex.ens.a.gov.m). date :2020-04-28 Term of validity: 2020-04-28 TO 2023-04-27 ntative of the company (Director):

#### INSTRUCTION FOR USE

#### **CORTINA NV**

MEERSBLOEM-MELDEN42, B-9700 OUDENAARDE BELGIUM Glove reference : **SUPERPRO** Article code: 1 User notice index : 01 AUGUST 2021 Last update :

#### Glove description :

13 GAUGES POLYESTER SEAMLESS KNITTED GLOVE, PALM COATED NITRILE, SMOOTH SURFACE

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







ade in China

FRANCE

#### Applicable standards :

The glove meets the requirements of the standard EN ISO 21420:2020 « Protective Gloves - General requirements and test methods ». 5 Dexterity:

Available size range: 7, 8, 9, 10, 11, 12

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



Levels of performance

Abrasion resistance	4	(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)	Х	(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 on : http://dw.safetyjogger.com/?dir=certificates/