



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° 0075/3246/162/09/19/2730

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

Manufacturer : Ergodyne Corporation
1021 Bandana Boulevard East Suite 220 Saint Paul MN55108
United States

Description

PPE Type : *protective glove against mechanical risks*

Product reference : 7031

Article code : -

Glove description : 13G Black/White HPPE(high performance polyethylene) Shell,
Black Sandy Nitrile Coated, Thumb Crotch Reinforced

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

Pictures :



Ergodyne Corporation
1021 Bandana Boulevard
East,Suite 220,St.Paul,
MN USA 55108
LOT:XXXXXX

Reference standard :

Levels of performance / class of protection

EN 420:2003+A1:2009

-

EN 388:2016

4 X 4 2 C

« 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.

At the date of 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 SEPTEMBER 2019

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.

Issued in Lyon by
Didier GUISADO
Certification and Quality Manager

Date of first issue : 17 September 2019
End of validity date : 17 September 2024



www.ctcgroupe.com

cemarking@ctcgroupe.com

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.

CTC - 4, rue Hermann Frenkel - 69367 Lyon cedex 07 - France
Tél. : +33 (0)4 72 76 10 10 - Fax : +33 (0)4 72 76 10 00 - ctclyon@ctcgroupe.com

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

Original CTC



Ergodyne Corporation

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

Reference of the product	:	7031
Article code	:	-
Technical file index	:	01
Last update	:	SEPTEMBER 2019

IDENTIFICATION

Reference of the product :	:	7031
Article code :	:	-
Basic Model		
Technical file index :	:	01
Last update :	:	SEPTEMBER 2019

Manufacturer :

Ergodyne Corporation
1021 Bandana Boulevard East Suite 220 Saint Paul MN55108
United States
tel : 651.642.9889
fax :

Factory :

SHANDONG XINGYU GLOVES CO.,LTD
MIDDLE YAOQIAN ROAD CHAOYANG DISTRICT GAOMI CITY SHANDONG
PROVINCE
CHINA
tel: 0086-536-2587338
fax: 0086-536-2586328

GLOVE DESCRIPTION

General glove description :

13G Black/White HPPE(high performance polyethylene) Shell, Black Sandy Nitrile Coated, Thumb Crotch Reinforced
 type of coating finish : sandy

Visual description (picture back and palm sides) :



Field of use

construction industry

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	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
§1.4	Manufacturer's instructions and information is available	<input checked="" type="checkbox"/>	<input type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input type="checkbox"/> Marking
§2.5	PPE which may be caught up during use	<input checked="" type="checkbox"/>	<input type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input type="checkbox"/> Marking
§2.12	PPE bearing one or more identification markings or indicators directly or indirectly relating to health and safety	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking
§3.3	The PPE is intended to protect against mechanical injuries	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Standard <input checked="" type="checkbox"/> Instruction for use <input checked="" type="checkbox"/> Marking

Available sizes :

Minimum length of glove (mm)	Sizes
230	7/S
240	8/M
250	9/L
260	10/XL
270	11/XXL

Glove constitution :

	Reference	Color	Material	Surfacic mass	Gauges	Thickness
Palm		Black	nitrile	1050g/m2		1.3 - 1.4 mm (complex with the
		Black/white	HPPE(high performance polyethylene)	446g/m2	13gauges/ inch	
	Thumb Crotch	Black	nitrile			0.4 - 0.6 mm
Back		Black/white	HPPE(high performance polyethylene)	446g/m2	13gauges/ inch	
Cuff		Black/white	HPPE(high performance polyethylene)/elastic	468g/m2	13gauges/ inch	
Binding		black	Polyester			

PROTECTION SCOPE

This glove meets the essential requirements of the Personal Protective Equipment Regulation 2016/425.
This glove is designed for against mechanical risks.
It is a category II product.

GENERAL REQUIREMENTS

Standard EN 420 : 2003 + A1 : 2009

Dexterity : 5

Size : conform

At the date of certificate the product is in compliance with Annex XVII of REACh regulation (n° 1907/2006 and revisions)

SPECIFIC REQUIREMENTS AND PERFORMANCE LEVELS

Mechanical hazard EN 388 : 2016

Protection offered	Performance levels
Abrasion resistance	4
Blade cut resistance	X
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

« 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.


TEST REPORTS

Laboratory	CTC	Other
EN 420 + innocuousness	S151109765_1 S161010262_1 S161112054_1 S190100163_1(DMFu)	
EN 388	S151109765_1 S170201015_1	
Other	S190100868_2	

MARKING - PACKAGING

Information printed on the glove :

Logo of Manufacturer :

Logo 

Glove's reference : 7031

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 number :

Marking example :



Ergodyne Corporation
1021 Bandana Boulevard
East, Suite 220, St. Paul,
MN USA 55108
LOT:XXXXX

Method of marking on the glove :

printed on the back

Packaging :

12pairs/PE bag, 120pairs/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).

Declaration of conformity :

Available with product.

MEANS OF CONTROL

According to ISO 9001, random inspect abrasion for every batch



CERTIFICATE OF REGISTRATION

This is to certify that the management system of:

Shandong Xingyu Gloves Co., Ltd.

Middle of Yaoqian Road, Gaomi Economic Development Zone, Weifang, Shandong Province, P. R. China

has been registered by Intertek as conforming to the requirements of:

ISO 9001:2015

The management system is applicable to:

Production of Textile Impregnated Gloves.

Unified Social Credit Identifier:
9137078577418160X7

Certificate Number:
111901026

Initial Certification Date:
17 February 2016

Date of Certification Decision:
03 February 2019

Issuing Date:
03 February 2019

Valid Until:
16 February 2022



Calin Moldovean
President, Business Assurance

Intertek Certification Limited, 10A Victory Park, Victory Road, Derby DE24 8ZF, United Kingdom

Intertek Certification Limited is a UKAS accredited body under schedule of accreditation no. 014.



In the issuance of this certificate, Intertek assumes no liability to any party other than to the Client, and then only in accordance with the agreed upon Certification Agreement. This certificate's validity is subject to the organisation maintaining their system in accordance with Intertek's requirements for systems certification. Validity may be confirmed via email at certificate.validation@intertek.com or by scanning the code to the right with a smartphone. The certificate remains the property of Intertek, to whom it must be returned upon request. The annual validity of the certificate can also be checked through the website <http://www.cnca.gov.cn> of CNCA in China.



INSTRUCTION FOR USE

Ergodyne Corporation

1021 Bandana Boulevard East Suite 220 Saint Paul MN55108

United States

Glove reference : 7031

Article code: -

User notice index : 01

Last Update : SEPTEMBER 2019

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



Ergodyne Corporation
1021 Bandana Boulevard
East, Suite 220, St. Paul,
MN USA 55108
LOT:XXXXX

Glove description :

13G Black/White HPPE (high performance polyethylene) Shell, Black Sandy Nitrile Coated, Thumb Crotch Reinforced

THIS GLOVE IS A PERSONAL PROTECTIVE EQUIPMENT BELONGING TO THE CATEGORY II.

It meets the requirements of the PPE Regulation 2016/425 applicable from April 21st, 2018 : 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 420 : 2003 + A1 : 2009 « General requirements for work glove ». Dexterity : 5

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

Application :

Mechanical hazard - EN 388 : 2016



4 X 4 2 C

Levels of performance

Abrasion resistance	4	(on 4 maxi)
Blade cut resistance	X	(on 5 maxi)
Tear resistance	4	(on 4 maxi)
Puncture resistance	2	(on 4 maxi)
Cut Resistance method (EN ISO 13997)	C	(A to F)
Impact 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.

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.

The levels of performance mentioned are only valid for the palm of the glove.

The levels of performance mentioned are only valid for new gloves, not washed, nor regenerated.

These levels of performance are obtained from the tests done according to conditions defined by the applicable standards.

This glove shall not be in contact with fire

Before use, the glove shall be visually controlled, in case of deterioration the gloves must be scrapped (abrasion, cut, tear, ...).

For gloves with different layers of material, the performance levels are warranted only for the whole glove.

For gloves with two or more layers the overall classification does not necessarily reflect the performance of the outermost layer.

Storage and cleaning notice

Keep in its original packaging, under ordinary temperature and humidity conditions and in clean, covered and ventilated premises.

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.