



ANNEX

CE TYPE EXAMINATION CERTIFICATE Nr. 001/2017/0145

1. Application

Ergodyne Intergalactic Headquarters
1021 Bandana Boulevard East - Suite 220
55108 St. Paul - MN
United States

2. Description

EN388:2016



3 4 2 3 X



3. Materials and accessories

Gloves

- ProFlex® 819OD

Glove material

- Black elastic
- Black knitting + white insulation (liner)
- Black knitting back/cuff liner
- Black nylon shell
- Black nylon tissu liner
- Black palm/fingertip + saddle reinforcement
- Black thumb material
- Blue mesh
- Jersey fine black mesh
- Neoprene hexagon cuff material black
- Outdry membrane
- outside black material lower back part
- Synthetic Leather palm Black
- Synthetic Leather palm Grey



4. Technical documentation

Summary test results

EN 420:2003+A1:2009 Gloves **ProFlex® 8190D**

Method	Description	Result	Class
EN 420 length	length	PASS	
EN 420 dexterity	Dexterity	/	/

EN 388:2016 Gloves **ProFlex® 8190D**

Method	Description	Result	Class
ISO 13997	Cut resistance	/	/
EN 13594:2015 §6.9	Impact Test	/	/
EN 388 6.3	Tear resistance	PASS	level 2
EN 388 6.4	Puncture resistance	PASS	level 3
EN 388 6.2	Cut resistance	PASS	level 4
EN 388 6.1	Abrasion	PASS	level 3

EN 420:2003+A1:2009 Glove material **Synthetic Leather palm Grey**

Method	Description	Result	Class
EN 1413	pH - textile	PASS	
EN 14362-1	AZO dyes for colored gloves	PASS	

EN 420:2003+A1:2009 Glove material **Synthetic Leather palm Black**

Method	Description	Result	Class
EN 1413	pH - textile	PASS	
EN 14362-1	AZO dyes for colored gloves	PASS	

EN 420:2003+A1:2009 Glove material **Neoprene hexagon cuff material black**

Method	Description	Result	Class
EN 1413	pH - textile	PASS	
EN 14362-1	AZO dyes for colored gloves	PASS	

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EN 420:2003+A1:2009 Glove material **Black nylon tissu liner**

Method	Description	Result	Class
EN 1413	pH - textile	PASS	
EN 14362-1	AZO dyes for colored gloves	PASS	

EN 420:2003+A1:2009 Glove material **Black knitting back/cuff liner**

Method	Description	Result	Class
EN 1413	pH - textile	PASS	
EN 14362-1	AZO dyes for colored gloves	PASS	

EN 420:2003+A1:2009 Glove material **Jersey fine black mesh**

Method	Description	Result	Class
EN 1413	pH - textile	PASS	
EN 14362-1	AZO dyes for colored gloves	PASS	

EN 420:2003+A1:2009 Glove material **Black palm/fingertip + saddle reinforcement**

Method	Description	Result	Class
EN 1413	pH - textile	PASS	
EN 14362-1	AZO dyes for colored gloves	PASS	

EN 420:2003+A1:2009 Glove material **Blue mesh**

Method	Description	Result	Class
EN 1413	pH - textile	PASS	
EN 14362-1	AZO dyes for colored gloves	PASS	

EN 420:2003+A1:2009 Glove material **Black knitting + white insulation (liner)**

Method	Description	Result	Class
EN 1413	pH - textile	PASS	

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EN 14362-1	AZO dyes for colored gloves	PASS	
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EN 420:2003+A1:2009 Glove material **Black thumb material**

Method	Description	Result	Class
EN 1413	pH - textile	PASS	
EN 14362-1	AZO dyes for colored gloves	PASS	

EN 420:2003+A1:2009 Glove material **Black elastic**

Method	Description	Result	Class
EN 1413	pH - textile	PASS	
EN 14362-1	AZO dyes for colored gloves	PASS	

EN 420:2003+A1:2009 Glove material **Black nylon shell**

Method	Description	Result	Class
EN 1413	pH - textile	PASS	
EN 14362-1	AZO dyes for colored gloves	PASS	

EN 420:2003+A1:2009 Glove material **outside black material lower back part**

Method	Description	Result	Class
EN 1413	pH - textile	PASS	
EN 14362-1	AZO dyes for colored gloves	PASS	

EN 420:2003+A1:2009 Glove material **Outdry membrane**

Method	Description	Result	Class
EN 1413	pH - textile	PASS	
EN 14362-1	AZO dyes for colored gloves	PASS	



Description/Picture of article



The above picture is a general picture of the article. Possible variations of the above article can be present in the technical file.

Note :

Any modification in material, design, or other technical features must be brought to the attention of the Notified Body.



In application of the directive 89/686/EEC of 21 December 1989 concerning the harmonisation of the Member States legislation relative to personal protective equipment, Centexbel Notified body 0493 authorised by decree AV/OA235/ST dated 94-05-25 of the Ministry of Employment and Labour has issued

CE TYPE EXAMINATION CERTIFICATE

Nr. 001/2017/0145

This CE Type examination certificate is valid until 02 Feb 2022

to: **Ergodyne Intergalactic Headquarters, St. Paul - MN**

for: **Gloves ProFlex® 8190D Extreme Thermal Waterproof Utility w/OutDry®**

The personal protective equipment above mentioned satisfies the applicable essential safety requirements of the Directive 89/686/EEC.

For the argumentation, the following standards are used:

EN 420:2003+A1:2009 Protective gloves - General requirements and test methods

EN 388:2016 Protective gloves against mechanical risks

This declaration applies to the equipment as submitted in the type testing and described in the manufacturer's technical file that is registered with number 7944.

Issued by Centexbel, Notified Body 0493^(*), in Ghent, on 02 Feb 2017

Inge De Witte
Certification Manager

Attached: 1 Annex

^(*)Recognized by decree AV/OA235/ST of 94-05-25 of the Ministry of Labor and Employment