ANNEX

EU TYPE EXAMINATION CERTIFICATE Nr. 032/2021/1104

1. Applicant

Ansell Healthcare Europe NV/SA
Riverside Business Park
Block J Boulevard International 55
1070 Brussels
Belgium

2. Description

EN 388:2016+A1:2018

4 1 3 3 B

EN 407:2020

4 1 3 X 4 X

EN 12477:2001+A1:2005

Type A

3. Materials and accessories

Leather

- Grey Cow-hide Leather 1.10mm

Gloves

- Edge® 48-216

4. Technical documentation

Summary test results

EN ISO 21420:2020 Leather **Grey Cow-hide Leather 1.10mm**

Method	Description	Result	Class
ISO 17234-1 leather	AZO dyes for colored gloves	PASS	
ISO 17075-1 or ISO 17075-2	Chromium determination	PASS	
EN ISO 4045	pH - leather	PASS	

EN ISO 21420:2020 Gloves **Edge® 48-216**

Method	Description	Result	Class
ISO 3071	pH - textile	PASS	
EN 14362-1	AZO dyes for colored gloves	PASS	
ISO/TS 16190	Polycyclic aromatic hydrocarbons (PAHs)	PASS	
EN 16778	Dimethylformamide (DMFa)	/	/
EN ISO 21420 length	Length	PASS	
1149-1 / 1149-2 / 1149-3 or EN 16350	Electrostatic properties	/	/
EN ISO 21420 6.2 dexterity	Dexterity	PASS	Level 4
ISO 14268 leather / ISO 11092 textile	Water vapour transmission	/	/
ISO 20344:2011 leather	Water vapour absorption	/	/

EN 388:2016+A1:2018 Gloves **Edge® 48-216**

Method	Description	Result	Class
EN 13594:2015 §6.9	Impact Test	/	/
EN 388 6.1	Abrasion resistance	PASS	Level 4
EN 388 6.2	Cut resistance	PASS	Level 1
EN 388 6.4	Tear resistance	PASS	Level 3
EN 388 6.5	Puncture resistance	PASS	Level 3
ISO 13997 6.3	Cut resistance	PASS	Level B

EN 407:2020 Gloves **Edge® 48-216**

Method	Description	Result	Class
EN ISO 15025:2016, meth 6.2	Limited flame spread	PASS	Level 4
EN ISO 12127-1:2015	Contact heat	PASS	Level 1
EN ISO 9151:2016	Convective heat	PASS	Level 3
EN ISO 6942:2002, meth B	Radiant heat	/	X
EN 348:1992	Small splashed of molten metal	PASS	Level 4
EN ISO 9185:2007	Large quantities of molten metal	/	X
EN ISO 21420 length	Length	PASS	
EN ISO 7500-1:2018	Tear resistance	PASS	Level 3
EN 659:2003+A1:2008, 3.15	Removal of the gloves	PASS	

EN 12477:2001+A1:2005 Gloves **Edge® 48-216**

Method	Description	Result	Class
EN 388 6.1	Abrasion	PASS	Type A & B
EN 388 6.2	Cut resistance	PASS	Type A & B
EN 388 6.3	Tear resistance	PASS	Type A & B
EN 388 6.4	Puncture resistance	PASS	Type A & B
EN ISO 6941	Burning behaviour	PASS	Type A & B
EN 702	Contact heat	PASS	Type A & B
ISO 9151	Convection heat	PASS	Type A & B
EN 348	Small drops of molten metal	PASS	Type A & B
EN 420 length	Length	PASS	
EN 420 dexterity	Dexterity	PASS	Type A & B
EN 1149-2	Electrical resistance	/	/

Description/Picture of article

Article **The Gloves Edge® 48-216**

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.