

Amsterdam, January 2017

Statement for gloves intended to use for chemical resistant

Products: SHOWA 7540 (4mil / 240 mm / Color: Cobalt Blue)
SHOWA 7545 (4mil / 300mm / Color: Cobalt Blue)
SHOWA 7550 (4mil / 240 mm /Color: Black)

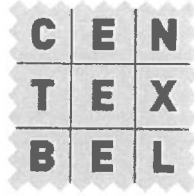
SHOWA International B.V. certifies that the product reference number stated above is equivalent to the product reference No. shown in the CE TYPE EXAMINATION CERTIFICATE (Nr.060/2017/0104).

CE TYPE EXAMINATION CERTIFICARTE (Nr.060/2017/0104)

EMNE 8C400
EMNE 8C401
EMNE 8C402
EMNE 8C403
EMNE 8C404



Mitsuo MURATA
Vice President
SHOWA International B.V.



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. 060/2017/0104

This CE Type examination certificate is valid until 25 Jan 2022

to:

for: **EMG 4 Mil Chemical Protective Nitrile Glove article no: EMNE 8C400 / EMNE 8C401 / EMNE 8C402 / EMNE 8C403 / EMNE 8C404**

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 374-1:2003 | Protective gloves against chemicals and micro-organisms - Part 1: Terminology and performance requirements |
| EN 420:2003+A1:2009 | Protective gloves - General requirements and test methods |
| EN 388:2003 | Protective gloves against mechanical risks |

This is PPE of category III, subject to regular checks in accordance with article 11 of the European PPE directive. In agreement with the manufacturer's choice audits shall be carried out to assess the quality control system (art.11B). The manufacturer must be able, on request, to present the audit report. A first audit shall be performed at the latest on 31 Dec 2018 and at least be repeated with intervals of one year.

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 7880.

Issued by Centexbel, Notified Body 0493^(*), in Ghent, on 25 Jan 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



ANNEX

CE TYPE EXAMINATION CERTIFICATE Nr. 060/2017/0104

1. Application

Lot 23826 Jalan Tembaga Kuning Kamunting Raya Industrial Estate
34600 Taiping Perak
Malaysia

2. Description

EN 388:2003



EN 374-1:2003



NaOH 40% - level 6
n-Heptane - level 1
H₂SO₄ 96% - level 0

3. Materials and accessories

Gloves

- EMNE 8C400 / EMNE 8C401 / EMNE 8C402 / EMNE 8C403 / EMNE 8C404



4. Technical documentation

Summary test results

EN 420:2003+A1:2009 Gloves **EMNE 8C400 / EMNE 8C401 / EMNE 8C402 / EMNE 8C403 / EMNE 8C404**

Method	Description	Result	Class
EN 1413	pH - textile	PASS	
EN 14362-1	AZO dyes for colored gloves	PASS	
EN 420 length	length	PASS	fit for special purpose
EN 420 dexterity	Dexterity	PASS	level 5
1149-2	Elektrostatic properties	PASS	

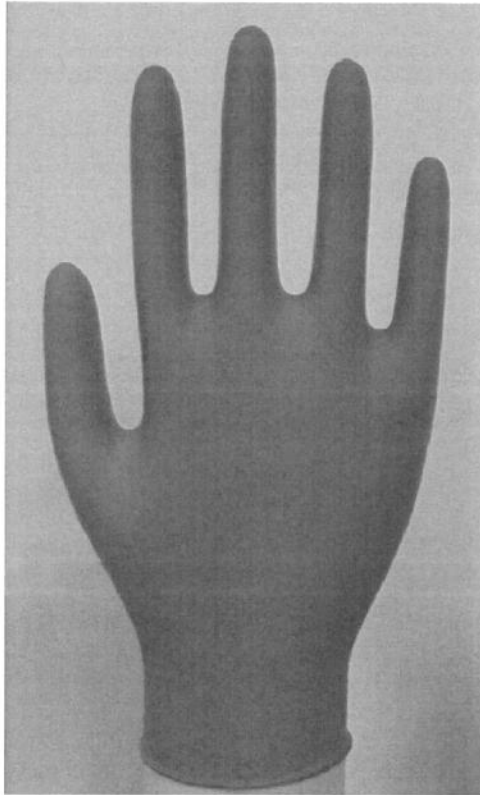
EN 388:2003 Gloves **EMNE 8C400 / EMNE 8C401 / EMNE 8C402 / EMNE 8C403 / EMNE 8C404**

Method	Description	Result	Class
EN 388 6.1	Abrasion	PASS	Level 0
EN 388 6.2	Cut resistance	PASS	Level 0
EN 388 6.3	Tear resistance	PASS	Level 0
EN 388 6.4	Puncture resistance	PASS	Level 0

EN 374-1:2003 Gloves **EMNE 8C400 / EMNE 8C401 / EMNE 8C402 / EMNE 8C403 / EMNE 8C404**

Method	Description	Result	Class
EN 374-2	penetration	PASS	
EN 374-3	permeation H2SO4 96%	PASS	level 0
EN 374-3	permeation n-Heptane	PASS	level 1
EN 374-3	permeation NaOH 40%	PASS	level 6

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.