

Amsterdam, January 2017

**Statement**  
for gloves intended to use for chemical resistant

**Products: SHOWA 7570 (4mil / 240 mm / Color: Hi Viz Green/ Accelerator Free)**

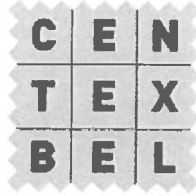
SHOWA International B.V. certifies that the product reference number stated above is equivalent to the product reference No. shown in the CE TYPE EXAMINATION CERTIFICATE (Nr.060/2017/0103).

**CE TYPE EXAMINATION CERTIFICARTE (Nr.060/2017/0103)**

**EMNE 8FG400  
EMNE 8FG401  
EMNE 8FG402  
EMNE 8FG403  
EMNE 8FG404**



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. 060/2017/0103**

**This CE Type examination certificate is valid until 25 Jan 2022**

to:

for: **EMG 4 Mil Accelerator Free Chemical Protective Glove article no: EMNE 8FG400 / EMNE 8FG401 / EMNE 8FG402 / EMNE 8FG403 / EMNE 8FG404**

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 7879.

Issued by Centexbel, Notified Body 0493<sup>(\*)</sup>, in Ghent, on 25 Jan 2017



Inge De Witte  
Certification Manager

Attached: 1 Annex

<sup>\*</sup>Recognized by decree AV/OA235/ST of 94-05-25 of the Ministry of Labor and Employment



## ANNEX

### CE TYPE EXAMINATION CERTIFICATE Nr. 060/2017/0103

#### 1. Application

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

#### 2. Description

EN 388:2003



EN374-1:2003 Low

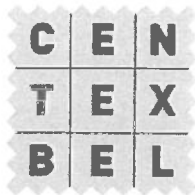


NaOH 40% - level 6  
n-Heptane - level 3  
H<sub>2</sub>SO<sub>4</sub> 96% - level 0

#### 3. Materials and accessories

##### Gloves

- EMNE 8FG400 / EMNE 8FG401 / EMNE 8FG402 / EMNE 8FG403 / EMNE 8FG404



#### 4. Technical documentation

##### Summary test results

EN 420:2003+A1:2009 Gloves **EMNE 8FG400 / EMNE 8FG401 / EMNE 8FG402 / EMNE 8FG403 / EMNE 8FG404**

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

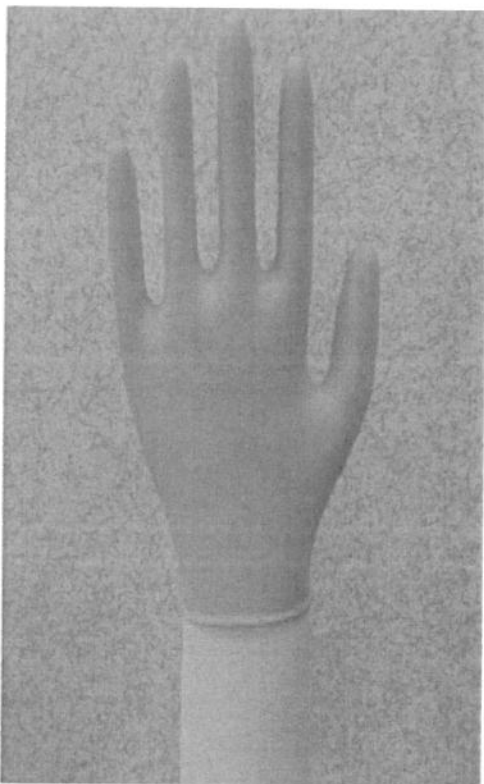
EN 388:2003 Gloves **EMNE 8FG400 / EMNE 8FG401 / EMNE 8FG402 / EMNE 8FG403 / EMNE 8FG404**

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 8FG400 / EMNE 8FG401 / EMNE 8FG402 / EMNE 8FG403 / EMNE 8FG404**

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

## 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.