



# EC-TYPE EXAMINATION CERTIFICATE



The following model of Personal Protective Equipment has been subjected to an EC-type examination in accordance with the article 10 of the PPE Directive (89/686/EEC) and has been shown to satisfy the relevant provisions of the Directive.

**Certificate N° 0075/1826/162/02/18/0329**

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

**Manufacturer :** G.B.Industries Sdn Bhd.,  
No. 75-2, Jalan USJ 21/11, 47630 Subang Jaya,  
Malaysia

**Distributor :**

**Description**

**PPE Type :** *protective glove against mechanical risks*

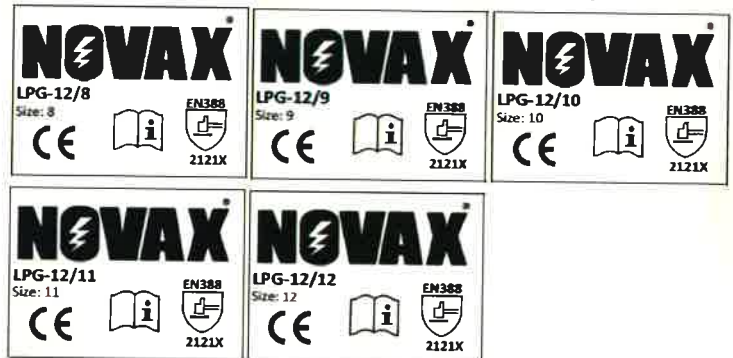
**Product reference :** LPG-12 (LPG-12/8, LPG-12/9, LPG-12/10, LPG-12/11, LPG-12/12)

**Glove description :** Goatskin leather glove with cow split cuff

This product is a category II.

**Available sizes :** Size 8 (Ref.: LPG-12/8) Size 9 (Ref.: LPG-12/9) Size 10 (Ref.: LPG-12/10) Size 11 (Ref.: LPG-12/11) Size 12 (Ref.: LPG-12/12)

**Pictures :**



**Reference standard :**

**Levels of performance / class of protection**

**EN 420:2003+A1:2009**

**EN 388:2016**

**2 1 2 1 X**

The levels of performance have been measured on the palm

« X » means that the test hasn't been performed ; no protection is required

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 EC-type examination and information given on the product are detailed in the manufacturer's technical file index 01 dated from FEBRUARY 2018

NOTA : Any modification to new items of the personal protective equipment object of this CE type approval certificate or any modification of the information contained in the manufacturer technical file which served for the deliverance of the CE type approval certificate (change of adress, change of company status) should be brought to the attention of the notified body in accordance with law n° R.4313-38 of the French Code of Work

**Issued in Lyon by**

**Date of issue :** February 20th, 2018

Lionel Gaudillere  
PPE certification manager



In application of the Directive 89/686/EEC of the 21th December 1989, concerning the alignment of member states legislation relating to personal protective equipment and in application of relevant requirements of the french labor code, providing by the transcription of these Directive into french regulation.

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Loi 78-654 du 22.06.1978 - Siret 77564972600160 - Code NAF 9412Z - TVA FR 88775649726

**G.B.Industries Sdn Bhd.,**

## **MANUFACTURER'S TECHNICAL FILE**

<b>Reference of the product</b>	:	<b>LPG-12 (LPG-12/8, LPG-12/9, LPG-12/10, LPG-12/11, LPG-12/12)</b>
<b>Technical file index</b>	:	<b>01</b>
<b>Last update</b>	:	<b>FEBRUARY 2018</b>

## IDENTIFICATION

Reference of the product :	:	LPG-12 (LPG-12/8, LPG-12/9, LPG-12/10, LPG-12/11, LPG-12/12)
Basic model	:	
Technical file index :	:	01
Last update :	:	FEBRUARY 2018

### **Manufacturer :**

G.B.Industries Sdn Bhd.,

No. 75-2, Jalan USJ 21/11, 47630 Subang Jaya,

Malaysia

tel : 603-8023-8899

fax : 603-8023-8877

### **Factory :**

Luen Fung Leather Fty Trading Co. Ltd.,

Suite, D-F, 27/F., West Gate Tower, No. 7 Wing Hong Street, Cheung Sha Wan, Kln, Hong kong

China

tel: 852-2414-6298

fax: 852-2411-0155

## GLOVE DESCRIPTION

### Glove description :

Goatskin leather glove with cow split cuff

type of coating finish : no coating

### Visual description :



### Field of use, Risks against which the product protects :

Mechanical Risk

### Available sizes :

Minimum length of glove (mm)	Sizes
300mm	Size 8 (Ref.: LPG-12/8)-Circumference: 250mm
300mm	Size 9 (Ref.: LPG-12/9)-Circumference: 260mm
300mm	Size 10 (Ref.: LPG-12/10)-Circumference: 270mm
300mm	Size 11 (Ref.: LPG-12/11)-Circumference: 290mm
300mm	Size 12 (Ref.: LPG-12/12)-Circumference: 300mm

### Glove constitution :

	Reference	Color	Material	Surfacic mass	Gauges	Thickness
Palm		Grey	Goatskin			0.80MM
Back		Grey	Goatskin			0.80MM
		Black	Nylon Strap			
Cuff		Grey	Cow Split leather			1.2mm
Binding		Red	Polyester/cotton	130g/m2		

## PROTECTION SCOPE

This glove meets the essential requirements of the Personal Protection Equipment Directive (89/686/CE).

This glove is designed for mechanical risks.  
It is a category II product.

## GENERAL REQUIREMENTS

### **Standard EN 420 : 2003 + A1 : 2009**

Dexterity : 5  
PH of glove and lining is greater than 3.5 and lower than 9.5 : yes  
Chromium VI lower than the detection limit : conform  
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	2
Blade cut resistance	1
Tear strength resistance	2
Puncture resistance	1
Cut Resistance method (EN ISO 13997)	X
Impact Protection	-

The levels of performance have been measured on the palm  
« X » means that the test hasn't been performed ; no protection is required

## TEST REPORTS

Laboratory	CTC	Other
EN 420	00741-13, 01075-13, H180100083_2	
Azo	00741-13	
EN 388	00741-13, H180100081_2	
OTHER	00741-13 (XRF Screening Tin), H180100081_2 (DMFu)	

## MARKING - PACKAGING

### Information printed on the glove :

Logo of the authorized representative :

Logo 

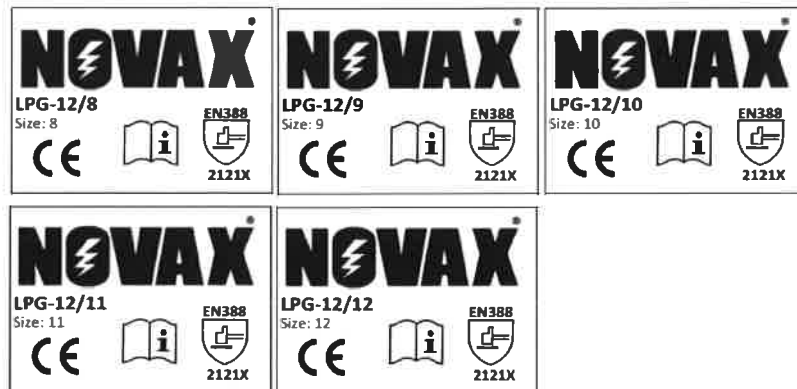
Glove's reference : LPG-12 (LPG-12/8, LPG-12/9, LPG-12/10, LPG-12/11, LPG-12/12)

Size indicator

Pictograms related to risks against which protection is offered with performance levels

Information pictogram

### Marking example :



### Method of marking on the glove :

SCREEN PRINTING ON BACK OF GLOVES

### Packaging :

12 pairs per polybag, 24 prs per carton

## MEANS OF CONTROL

All raw material we purchased must be from eligible maker.

The purchased material must be selected to ensure quality, such as leather thickness, fabric weight etc.,

In order to make all gloves in same size, we use the same mould for cutting and spok check them while production.

The whole production, including cut, sew, packing, etc., will be controled and inspected for everyday. If any glove are not complied with EN420 or EN388, we won't sell it to any customer.

We check 3% of total quantity before shipment.

And to sustain the EN388 performance levels, regular tests with be performed.

## INSTRUCTION FOR USE

G.B.Industries Sdn Bhd.,

No. 75-2, Jalan USJ 21/11, 47630 Subang Jaya,

Malaysia

Glove reference : LPG-12 (LPG-12/8, LPG-12/9, LPG-12/10, LPG-12/11, LPG-12/12)

Available sizes : Size 8 Size 9 Size 10 Size 11 Size 12

### **Glove description :**

Goatskin leather glove with cow split cuff

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

It meets the requirements of the Directive 89/686/CEE : innocuousness, comfort, solidity.

It has been subject to a CE type Examination performed by :

C.T.C. (0075)  
4, rue Hermann Frenkel  
69367 LYON Cedex 07  
FRANCE

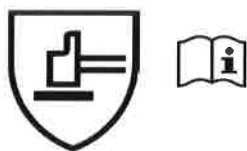
### **Applicable standards :**

The glove meets the requirements of the standard EN 420 « General requirements for work glove ». Dexterity : 5

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

#### Application :

Mechanical hazard - EN 388



2 1 2 1 X

Levels of performance

Abrasion resistance	2	(on 4 maxi)
Blade cut resistance	1	(on 5 maxi)
Tear resistance	2	(on 4 maxi)
Puncture resistance	1	(on 4 maxi)
Cut Resistance method (EN ISO 13997)	X	(A to F)
Impact Protection		

« X » means that the test hasn't been performed ; no protection is required

### **Protection limit :**

*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.*

*Users should be warned that gloves should not be worn when there is a risk of entanglement by moving parts of machines.*

### **Storage and cleaning notice**

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