



**PRODUCT NUMBER: 2318770**  
**VERTIGO GREY LONG PU 3**

Handling of sharp parts in dry or greasy conditions.

**Honeywell**

**Overview**

**Reference Number**

2318770

**Product Type**

Gloves

**Range**

Cut and Puncture Protection

**Line**

Cut resistant

**Brand**

Honeywell

**Brand formerly known as**

SPERIAN

**Industry**

- Automotive and Part Manufacturer
- Aviation
- Building and Construction
- Catering
- Energy or Electricity
- Glass Industries
- Logistics
- Maintenance
- Metal steel
- Paper Industries
- Services
- Telecoms
- Transportation
- Utilities

**Product Use**

Handling of sharp parts in dry or greasy conditions.

**Features & Benefits**

**Feature**

White Spectra®/lycra® knitted glove  
Grey polyurethane coating on the palm and fingers tips  
Long wrist 11 cm

**Benefit**

COMFORT

The knitting technique helps to obtain a glove that conforms snugly to the hand, with good dexterity.  
The glove offers maximum comfort and added sturdiness.  
The cool Spectra® touch gives an added sensation of comfort.

The glove's ventilated back optimises its breathability.

**RESISTANCE**

The Spectra®/lycra® thread provides outstanding properties against cutting.  
 The polyurethane coating at the palm and fingertips provides outstanding abrasion resistance.  
 The long wrist protects the forearm.  
 Caution! Do not expose this glove to the heat.

**HYGIENE**

The coating grey colour enables to work in a soiled environment.

**Technical Description**

**Description**

CE CATEGORY : II Intermediary risks  
 In accordance with standards :  
 EN 420-2003 EEC Basic standards  
 EN 388-2003 Mechanical hazards

**CHARACTERISTICS :**

White Spectra®/lycra® knitted glove  
 Grey polyurethane coating on the palm and fingers tips  
 Long wrist 11 cm

**Product Technology**

Knitted Coated

**Gauge**

13

**Glove/liner color**

White and grey

**Coating Type**

Spectra®, elastane® and polyuréthane

**Length**

27 cm

**Harmlessness**

In conformity with the European standards.

**Dexterity**

Class 5

**Sizes**

6 to 11

**EN 388 - Mechanical Hazards Abrasion Resistance**

Abrasion resistance	4
Cutting resistance	3
Tear resistance	4
Puncture resistance	2

**Packaging Label**

**Tagging**

CE HONEYWELL  
 2232246 XX  
 EN 420  
 EN 388 : 4342

**Certifications**

 E.C. Declaration of Conformity


**EC Category PPE**

2

**Quality Assurance**

ISO 9001 / 2000

**EC Attestation**

 AET 2318770

## Additional Information

**User Manual**

UI 102

**User Information Sheet**

102

## Maintenance

**Storage Information**

Minimum packaging 10 pairs.

Cartons of 100 pairs.

**Care Instructions**

This article can be cleaned. For cleaning instructions please contact Honeywell Safety Products.



In application of the Directive ref. 89/686/EEC of the 21<sup>st</sup> of December 1989, concerning the alignment of member state legislation relating to personal protective equipment and the decrees n° 92-765, 766 and 768 of 29<sup>th</sup> of July 1992 concerning the transposition of this Directive into French law,

## CTC

4, rue Hermann Frenkel - 69367 Cedex 07 - France  
Tel +33 (0)4 72 76 10 10 - Fax +33 (0)4 72 72 76 10 00 - E-Mail : [ctclyon@ctcgroupe.com](mailto:ctclyon@ctcgroupe.com) - [www.ctc.fr](http://www.ctc.fr)

authorized by decrees of the Ministry of Work, Employment and Health of the 20<sup>th</sup> of December 2010,  
registered under the number 0075, published in OJEC, delivers :

### EC-TYPE EXAMINATION CERTIFICATE 0075/797/162/02/16/0131 - EXT 02/07/16

To the following model of personal protective equipment :

- \* reference of the model : 2318770
- \* protective glove against mechanical risks.
- \* Manufacturer :

**HONEYWELL SAFETY PRODUCTS EUROPE**  
Immeuble Edison ZI-Paris Nord II 33, Rue des Vanesses 95 958 ROISSY  
France

Description of the protective glove, reference of technical rules verified in the context of the CE type examination and informations indicated on the product are detailed in the following pages of this certificate.

Drawn up in Lyon, on July 13th, 2016

Issued by Lionel GAUDILLERE



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.

## 1. DESCRIPTION OF THE PROTECTIVE GLOVE

According to the technical file index : 01

Reference : 2318770

Minor Variant of the model :2318767

Dated : JUNE 2016

Knitted glove with Polyethylene high tenacity / lycra yarns. PU coating in grey color, on the palm and fingertips. Blue elastic wrist 60mm + overlock: T06-green, T07-red, T08-blue, T09-yellow, T10-white, T11 orange

### Available sizes :

06 07 08 09 10 11

### Visual description :



### Material :

	Color	Material	Gauges	Thickness
PALM	Natural	Polyethylene high tenacity/lycra	13	
	Grey	PU		1,1mm
BACK	Natural	Polyethylene high tenacity/lycra	13	
CUFF	Natural	Polyethylene high tenacity/lycra	13	
	Blue	elastic rubber	13	
BINDING	green/red/blue/yellow/white/orange	PES		

## 2. PROTECTION SCOPE

**Compliance with the essential requirements of the Directive 89/686/EEC has been verified by using following technical rules:**

- \* EN 420:2003+A1:2009                    - General requirements for gloves and test methods
- \* EN 388:2003                                - Protective glove against mechanical risks
- \* At the date of certificate the product is in compliance with Annex XVII of REACH regulation (n° 1907/2006 and revisions)
- \* This product is a category II.

**References of test reports performed in order to verify the compliance with the requirements of the technical rules :**

Laboratory	CTC	Other
EN 420	L160610024_1 L151016615_1 L151016616_1	
Azo	L150609368-1 L151016616_1	
EN 388	L151016615_1 L160100138_1	S151210954_3
OTHER	L160610025_1 L151016616_1 L1510_16589 L160508559_1	

**Performance levels offered against mechanical risks (EN 388:2003) are:**

Abrasion resistance	Blade cut resistance	Tear strength resistance	Puncture resistance
4	3	4	2

The levels of performance have been measured on the palm

### 3. MARKING

**Each glove is clearly marked with the following information:**

- \* Logo of the authorized representative:
- \* **CE** marking
- \* reference of the model: 2318770
- \* size
- \* pictogram for mechanical risks followed by the performance levels
- \* information pictogram

**Marking example:**



## HONEYWELL SAFETY PRODUCTS EUROPE

# MANUFACTURER'S TECHNICAL FILE

<b>Reference of the product</b>	:	<b>2318770</b>
<b>Technical file index</b>	:	<b>01</b>
<b>Last update</b>	:	<b>JUNE 2016</b>



## IDENTIFICATION

Reference of the product :	:	2318770
Minor Variant of the model :	:	2318767
Technical file index :	:	01
Last update :	:	JUNE 2016

### **Manufacturer :**

HONEYWELL SAFETY PRODUCTS EUROPE

Immeuble Edison ZI-Paris Nord II 33, Rue des Vanesses 95 958 ROISSY  
CDG CEDEX

France

tel : 01.49.90.79.79

fax : 01.49.90.79.80

### **Factory :**

HONEYWELL SAFETY PRODUCTS (NANTONG) CO., LTD.

North of Yalujiang Road, Rudong Economic Development Zone, Rudong,  
Nantong

China

tel:

fax:

## GLOVE DESCRIPTION

### Glove description :

Knitted glove with Polyethylene high tenacity / lycra yarns. PU coating in grey color, on the palm and fingertips. Blue elastic wrist 60mm + overlock: T06-green, T07-red, T08-blue, T09-yellow, T10-white, T11 orange

### Visual description:



### Available sizes :

Minimum length of glove (mm)	Sizes
255	06
260	07
265	08
280	09
285	10
290	11

### Glove constitution :

	Reference	Color	Material	Surfacic mass	Gauges	Thickness
PALM	2915202	Natural	Polyethylene high tenacity/lycra		13	
	2916143	Grey	PU			1,1mm
BACK	2915202	Natural	Polyethylene high tenacity/lycra		13	
CUFF	2915202	Natural	Polyethylene high tenacity/lycra		13	
	3000018	Blue	elastic rubber		13	
BINDING	2915151	green/red/blue /yellow/white/o range	PES			

## 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 : 2003**

Protection offered	Performance levels
Abrasion resistance	4
Blade cut resistance	3
Tear strength resistance	4
Puncture resistance	2

The levels of performance have been measured on the palm

## TEST REPORTS

Laboratory	CTC	Other
EN 420	L160610024_1 L151016615_1 L151016616_1	
Azo	L150609368-1 L151016616_1	
EN 388	L151016615_1 L160100138_1	S151210954_3
OTHER	L160610025_1 L151016616_1 L1510_16589 L160508559_1	

## MARKING - PACKAGING

### Information printed on the glove :

Logo of the authorized representative :

Logo €

Glove's reference : 2318770

Size indicator

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

Information pictogram

### Marking example :



### Method of marking on the glove :

on the label inside

### Packaging :

10 pairs per bundle, 10 bundles per box

## MEANS OF CONTROL

Final inspection plan : in accordance to ISO 2859 level 1  
Major defects : NQA = 1,5 / Minor defects : NQA = 10.

<b>Sampling Plan</b>		<b>Quantity of acceptable defects</b>	
<b><i>Lot Quantity</i></b>	<b><i>Sample quantity</i></b>	<b><i>Minor Defects</i></b>	<b><i>Major Defects</i></b>
110 to 200	D 8	2	0
201 to 500	F 20	5	1
501 to 1200	G 30	7	1
1201 to 10000	J 80	14	3
10000	K 125	21	5



## E.C. Declaration of Conformity

**The manufacturer or its legal representative supplier in the European Community:**

Honeywell Safety Products Europe

**Declares that the Personal Protective Equipment described here after conforms to the provisions of the European Council Directive 89/686/CEE:**

Designation: VERTIGO GREY LONG PU 3

Reference: 2318770

Standard(s): EN 388, EN 420

**This PPE is the object of the below EC examination certificate n°:**

**Delivered by:**

CENTRE TECHNIQUE DU CUIR

4 rue Hermann Frenkel

69367

Lyon Cedex 07

Drawn up in Lyon, on the 20/07/2017

**By:** Fabrice Beaugeard

**Division:** Gloves

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[www.honeywellsafety.com](http://www.honeywellsafety.com)