



PRODUCT NUMBER: 2132251
Vertigo Black PU C&G 1

Handling of fine products in a dry, slightly greasy or soiled environment.

Honeywell

Overview

Reference Number

2132251

Product Type

Gloves

Range

General purpose

Line

Precision work

Brand

Honeywell

Brand formerly known as

SPERIAN

Industry

- Industry
- Automotive and Part Manufacturer
- Aviation
- Logistics
- Maintenance
- Transportation

Product Use

Handling of fine products in a dry, slightly greasy or soiled environment.

Features & Benefits

Feature

100% black polyamide knitted glove
Black polyurethane coating on palm and fingertips

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 tight knit gives the glove perfect support, limits the penetration of dirt and offers a good touch. The ventilated back and PU coating optimise the glove's breathability.

RESISTANCE

The polyamide and its polyurethane coating provide a good abrasion and tear resistance.
The PU coating ensures a good grip.

SAFETY

Non pilling, the polyester fiber is suitable for precision work. The gloves are certified as "silicone-free" to ensure their use in painting.

HYGIENE

Its dark colour makes it more soilproof, thus ensuring a longer life.

Technical Description

Description

CE CATEGORY : II Intermediary risks

In accordance with standards :

EN 420-2003 Basic standard

EN 388-2003 Mechanical risks

CHARACTERISTICS :

100% black polyamide knitted glove

Black polyurethane coating on palm and fingertips

Product Technology

Knitted Coated

Gauge

13

Glove/liner color

Black

Coating Type

Polyamide and polyurethane

Length

25 cm

Harmlessness

In conformity with the European standards.

Dexterity

Class 5

Sizes

7 to 10

EN 388 - Mechanical Hazards Abrasion Resistance

Abrasion resistance	4
Cutting resistance	1
Tear resistance	3
Puncture resistance	1

Packaging Label

Tagging

CE HONEYWELL

2132251 XX

EN 420

EN 388 : 4131

Certifications

 E.C. Declaration of Conformity

EC Category PPE

2

Quality Assurance

ISO 9001 / 2000

EC Certificate Number

0075/797/162/11/06/0281

EC Attestation

 EC Attestation

EC Attestation Number

0075/797/162/11/06/0281

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 21st 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 29th 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 - www.ctc.fr

Comité Professionnel de Développement Cuir Chaussure Maroquinerie - Loi 78-654 du 22.06.1978 - Siret 77564972600160 - Code NAF 9412Z - TVA FR 88775649726

authorized by decrees of the Ministry of Work, Employment and Health of the 20th of December 2010,

registered under the number 0075, published in OJEC, delivers :

CE TYPE EXAMINATION CERTIFICATE 0075/797/162/11/06/0281 - EXT 03/01/11

To the following model of personal protective equipment :

* protective glove against mechanical risks.

* reference of the model : 21 322 51

* responsible for placing on the market :

HONEYWELL SAFETY PRODUCTS EUROPE

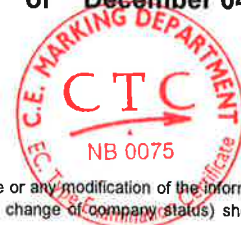
Immeuble Edison ZI-Paris Nord II 33, Rue des Vanesses 95 958 ROISSY CDG CEDEX
France

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 January 24th, 2011

Update 02 of December 04th, 2015

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 : 03
 Reference : 21 322 51
 Minor Variant of the model :21 002 50
 Dated : November 2015

Knitted glove with black Nylon yarn. PU coating on the palm and fingertips. + overlock:T06-green, T07-red, T08-blue, T09-yellow, T10-white, T11-orange,

Available sizes :

06 07 08 09 10 11

Visual description :



Material :

	Colour	Material	Gauges	Thickness
PALM	black	Nylon	13	
	black	Polyurethane		0,9mm
BACK	black	Nylon	13	
LINING				
CUFF	black	Nylon	13	
	black	Elastic Rubber	13	
BINDING	green/red/blue /yellow/white/ Orange	Polyester		

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 European REACH regulation (552/2009/EC and associated revisions)

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

Laboratory	CTC Asia	CTC France	Other
EN 420		1202-2852/1 L151015337_1 L150913115_1 L151016657_1 L150913133_1 L150913115_1	
Azo		1209-13247/1 1111-16377/2 L150609368_1 L151118439_1 L150913115_1 L150914842_1	
EN 388		L150913133_1 L151118439_1	1106-7634/1 1106-9075/1 1202-2852/1 L150914842_1 L150913115_1

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

Abrasion resistance	Blade cut resistance	Tear strength resistance	Puncture resistance
4	1	3	1

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: 21 322 51
- * size
- * pictogram for mechanical risks followed by the performance levels
- * information pictogram

Marking example:



HONEYWELL SAFETY PRODUCTS EUROPE

MANUFACTURER'S TECHNICAL FILE

Reference of the product	:	21 322 51
Technical file index	:	03
Last update	:	November 2015

IDENTIFICATION

Reference of the product :	:	21 322 51
Minor Variant of the model :	:	21 002 50
Technical file index :	:	03
Last update :	:	November 2015

CE Type Examination Applicant :

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

tel : 01.49.90.79.79

fax : 01.49.90.79.80

Manufacturer :

XIN ZHU (H.K.) CO

FLAT D 8/F INTERNATIONAL INDUSTRY CENTRE 2-8 KWEI TEI STEET HONG
KONG

CHINE

tel: +86-755-84718888

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SPERIAN PERSONAL PROTECTIVE EQUIPMENT (Nantong) Co. LTD
Tonghu Road, Rudong Industrial New area - Nantong City - Jiangsu Province
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fax: +86-513-84536318

HONEYWELL SAFETY PRODUCTS (NANTONG) CO., LTD.

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

China

GLOVE DESCRIPTION

Glove description :

Knitted glove with black Nylon yarn. PU coating on the palm and fingertips. + overlock: T06-green, T07-red, T08-blue, T09-yellow, T10-white, T11-orange,

Visual description:



Available sizes :

Minimum length of glove (mm)	Sizes
220	06
230	07
240	08
250	09
270	10
275	11

Glove constitution :

	Reference	Colour	Material	Surfacic mass	Gauges	Thikness
PALM	2915107	black	Nylon		13	
	2916155	black	Polyurethane			0,9mm
BACK	2915107	black	Nylon		13	
LINING						
CUFF	2915107	black	Nylon		13	
	2915163	black	Elastic Rubber		13	
BINDING	2915151	green/red/ blue/yello w/white/ Orange	Polyester			

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 European REACH regulation (552/2009/EC and associated revisions)

SPECIFIC REQUIREMENTS AND PERFORMANCE LEVELS

Mechanical hazard EN 388 : 2003

Protection offered	Performance levels
Abrasion resistance	4
Blade cut resistance	1
Tear strength resistance	3
Puncture resistance	1

The levels of performance have been measured on the palm

TEST REPORTS

Laboratory	CTC Asia	CTC France	Other
EN 420		1202-2852/1 L151015337_1 L150913115_1 L151016657_1 L150913133_1 L150913115_1	
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EN 388			1106-7634/1 1106-9075/1 1202-2852/1 L150914842_1 L150913115_1

MARKING - PACKAGING

Information printed on the glove :

Logo of the authorized representative :

Logo

Glove's reference : 21 322 51

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 a label inside the glove

Packaging :

10 pairs per bundles / 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.

Sampling Plan		Quantity of acceptable defects	
<i>Lot Quantity</i>	<i>Sample quantity</i>	<i>Minor Defects</i>	<i>Major Defects</i>
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 Black PU C&G 1

Reference: 2132251

Standard(s): EN 388, EN 420

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

0075/797/162/11/06/0281

Delivered by:

CENTRE TECHNIQUE DU CUIR

4 rue Hermann Frenkel

69367

Lyon Cedex 07

Drawn up in Lyon, on the 28/06/2017

By: Fabrice beaugeard

Division: Gloves

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