



PRODUCT NUMBER: 2232535

Tuff Cut PU

Handling of heavy parts with high cut risks in dry or slightly greasy environment.

Honeywell

Overview

Reference Number

2232535

Product Type

Gloves

Range

Cut and Puncture Protection

Line

Cut resistant

Brand

Honeywell

Brand formerly known as

SPERIAN

Industry

- Industry
- Automotive and Part Manufacturer
- Aviation
- Building and Construction
- Iron and steel industry
- Logistics

Product Use

Handling of heavy parts with high cut risks in dry or slightly greasy environment.

Features & Benefits

Feature

Knitted glove in Kevlar, high tenacity polyamide, steel fiber.

Benefit

The knitting technique provides the glove with excellent fit and high dexterity.

The mix of high tenacity polyamide, Kevlar and steel fiber makes this glove an excellent protection against extreme cut risks.

The Kevlar yarn assure a resistance to the contact heat

Feature

Polyurethane coating on palm

Benefit

Increase the protection against abrasion and allow to use the glove in dry or slightly greasy environment.

Technical Description

Description

CE CATEGORY : II Intermediary risks

In accordance with standards :

EN 420-2003 EEC Basic standards

EN 388-2003 Mechanical Hazards

EN 407 : Thermal Risks

CHARACTERISTICS :

Knitted glove in Kevlar, high tenacity polyamide, steel fiber.

Polyurethane coating on palm

Product Technology

Knitted dipped

Fiber

Kevlar, polyamide high tenacity, steel fiber

Gauge

10

Glove/liner color

Yellow / Black

Coating Type

PU

Coating Color

Black

Length

25 cm

Harmlessness

In conformity with the European Standards

Dexterity

Class 5

Sizes

7 to 11

EN 407 - Heat and/or Fire

Behaviour and/or fire	X
Resistance to contact heat	1
Resistance to convective heat	X
Resistance to radiant heat	X
Resistance to small metal splashes	X
Resistance to molten metal splashes	X

EN 388 - Mechanical Hazards Abrasion Resistance

Abrasion resistance	4
Cutting resistance (Coupe test)	5
Tear resistance	4
Puncture resistance	3

ASTM F1790-97

ANSI Level Cut Resistance

ISO 13997 : 24 N

Packaging Label

Tagging

CE HONEYWELL
2232535 XX
EN 420
EN 388 : 4543
EN 407 : X1XXXX

Certifications

E.C. Declaration of Conformity

EC Category PPE

2

EC Certificate Number

0075/797/162/11/12/0890

EC Attestation

EC Attestation

EC Attestation Number

0075/797/162/11/12/0890

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

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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 0075/797/162/11/12/0890

To the following model of personal protective equipment :

* protective glove against mechanical risks, thermal risks.

* reference of the model : 22 325 35

* 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

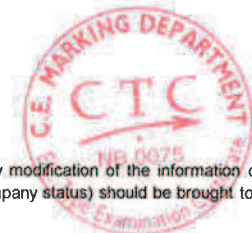
Description of the protective glove, reference of technical rules verified in the context of the CE type examination and informations indicated on the product are detailed in the following pages of this certificate.

Drawn up in Lyon, on November 20th, 2012

Update 01 of March 31th, 2014

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 : 22 325 35
 Basic Model
 Dated : February 2014

Knitted gloved with Polyamide/Inox/Para-aramide/Elasthane yarns and PU coating on the palm and fingers.
 Overlock T7-Red/T8-Blue/T9-Yellow/T10-White/T11-Orange.

Available sizes :

07 08 09 10 11

Visual description :



Material :

	Colour	Material	Gauges	Thickness
PALM	White / Black / Yellow	Polyamide/Inox/Para-aramide/Elasthane	10	
	Black	PU		1,6 mm
BACK	White / Black / Yellow	Polyamide/Inox/Para-aramide/Elasthane	10	
LINING				
CUFF	White	Rubber yarn	10	
	White / Black / Yellow	Polyamide/Inox/Para-aramide/Elasthane	10	
BINDING	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
- * EN 407:2004 - Protective gloves against thermal 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		1209-14088/1	
Azo		1209-14088/1 1008-10045/2	
EN 388		1209-14088/1 1311-19621/1	1209-14088/1 1106-7634/1
EN 407		1209-14088/1	

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

Abrasion resistance	Blade cut resistance	Tear strength resistance	Puncture resistance
4	5	4	3

The levels of performance have been measured on the palm

Performance levels offered against thermal risks (EN 407:2004) are:

Burning behaviour	Contact heat	Convective heat	Radiant heat	Small splashes of molten metal	Large quantities of molten metal
X	1	X	X	X	X

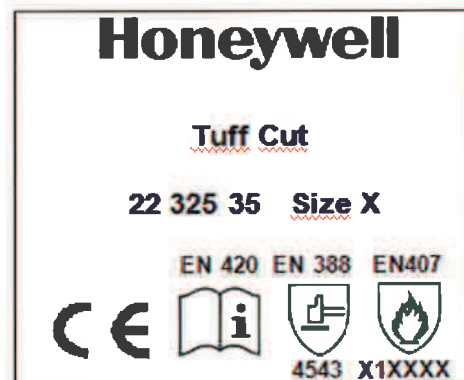
« X » means that the test hasn't been performed ; no protection is required

3. MARKING

Each glove is clearly marked with the following information:

- * Logo of the authorized representative:
- * **CE** marking
- * reference of the model: 22 325 35
- * size
- * pictogram for mechanical risks followed by the performance levels
- * pictogram for thermal risks followed by the performance levels
- * information pictogram

Marking example:



HONEYWELL SAFETY PRODUCTS EUROPE

MANUFACTURER'S TECHNICAL FILE

Reference of the product	:	22 325 35
Technical file index	:	01
Last update	:	February 2014



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: Tuff Cut PU

Reference: 2232535

Standard(s): EN 388, EN 407, EN 420

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

0075/797/162/11/12/0890

Delivered by:

CENTRE TECHNIQUE DU CUIR

4 rue Hermann Frenkel

69367 LYON Cedex 07

France

Drawn up in Lyon, on the 17/12/2018

By: Fabrice beaugeard

Division: Gloves



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