



PRODUCT NUMBER: 2012957  
**TUFFSHIELD® Evolution**  
**Heavy**

Protection against extreme cut risks : slaughtering, food , fish, paper industry.

**Honeywell**

## Overview

**Reference Number**

2012957

**Product Type**

Gloves

**Range**

Cut and Puncture Protection

**Line**

Cut resistant

**Brand**

Honeywell

**Brand formerly known as**

SPERIAN

**Industry**

- Catering
- Food Industries

**Product Use**

Protection against extreme cut risks : slaughtering, food , fish, paper industry.

## Features & Benefits

**Feature**

Knitted glove in Dyneema® composite thread, protected glass and steel

Bacteriostatic thread

Power Cuff™ with colour edging according to size, as per the Chainex colour code

Ambidextrous

**Benefit**

COMFORT

The knitting technique helps to obtain a glove that conforms snugly to the hand and good dexterity.

The glove offers maximum comfort and added sturdiness.

The glass and steel fibres have been protected so that they do not come directly in contact with the skin.

The PowerCuff™ system ensures elasticity and protects the wrist.

The edge colour code (sizes) is identical to that of chainex.  
The glove is ambidextrous and thus more cost-effective.

**RESISTANCE**

Tuffshield Evolution has been designed from a patented composite thread made from glass, steel fibres and Dyneema® fibres.

This solution helps to obtain excellent protection levels against cuts (level 5).  
The Dyneema® fibre resists cuts, abrasion and detergents.

**HYGIENE**

Certified for contact with food, bacteriostatic, white in colour, to enhance the glove's hygiene and cleanliness properties.  
Honeywell Safety Products recommends the gloves be washed a number of times to give a longer life.

**Technical Description**

**Description**

CE CATEGORY : II Intermediary risks  
In accordance with standards :  
EN 420-2003 EEC Basic standards  
EN 388-2003 Mechanical Hazards  
Food contact according EU standards n°1935/2004

**CHARACTERISTICS :**

Knitted glove in Dyneema® and protected glass and steel  
Bacteriostatic yarn  
PowerCuff™ knitted wrist, color according to the size, same as Chainex color code  
Ambidextrous

**Product Technology**

Knitted

**Fiber**

Dyneema®

**Gauge**

7

**Glove/liner color**

White

**Length**

30 cm

**Harmlessness**

In conformity with the European standards

**Dexterity**

Class 5

**Sizes**

6 to 10

**EN 388 - Mechanical Hazards Abrasion Resistance**

Abrasion resistance	3
Cutting resistance	5
Tear resistance	4
Puncture resistance	X

**Packaging Label**

**Tagging**

CE HONEYWELL  
2012957 XX  
EN 420  
EN 388 : 354X

## Certifications

 E.C. Declaration of Conformity

**EC Category PPE**

2

**Quality Assurance**

ISO 9001 / 2000

**EC Certificate Number**

0075/797/162/05/08/0174

**EC Attestation**

 EC Attestation

## 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

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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 20<sup>th</sup> of December 2010,

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

### CE TYPE EXAMINATION CERTIFICATE 0075/797/162/05/08/0174

To the following model of personal protective equipment :

\* protective glove against mechanical risks.

\* reference of the model : 20 129 57

\* 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 May 27th, 2008

Update 01 of January 28th, 2014

Issued by Nadine PIPAZ



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 : 20 129 57

Basic Model

Dated : JANUARY 2014

5 fingers knitted glove, Dyneema® / glass fiber / steel yarns. Wrist cuff. T06/Green-T7/White- T8/Red - T9/Blue- T10/Orange

### Available sizes :

06 07 08 09 10

### Visual description :



### Material :

	Colour	Material	Gauges	Thickness
PALM	white	Dyneema® / glass fiber / steel yarns	7	
	Natural	polyamid / Elasthan yarns	7	
BACK	white	Dyneema® / glass fiber / steel yarns	7	
	Natural	polyamid / Elasthan yarns	7	
LINING				
CUFF	white	Dyneema® / glass fiber / steel yarns	7	
	Natural	polyamid / Elasthan yarns	7	
	natural	elastic rubber 175	7	
BINDING	Green/White /Red/Blue/O range	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
- \* Innocuousness - 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		1209-13350/1	
Azo		1112-16848/1	
EN 388		1209-13350/1	
OTHER		1209-13350/1	480-A/2010

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

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

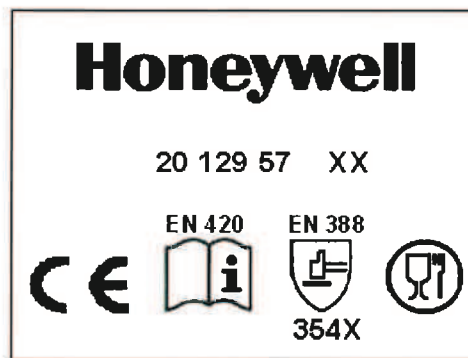
The levels of performance have been measured on the palm  
 « X » means that the test hasn't been performed ; no protection is required

## 3. MARKING

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

- \* Logo of the authorized representative:
- \* **CE** marking
- \* reference of the model: 20 129 57
- \* size
- \* pictogram for mechanical risks followed by the performance levels
- \* information pictogram

**Marking example:**





# 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: TUFFSHIELD® Evolution Heavy

Reference: 2012957

Standard(s): EN 388, EN 420

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

0075/797/162/05/08/0174

**Delivered by:**

CENTRE TECHNIQUE DU CUIR

4 rue Hermann Frenkel

69367

Lyon Cedex 07

Drawn up in Roissy, on the 17/09/2015

**By:** Eric Puille

**Division:** Gloves

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