



PRODUCT NUMBER: 2012844  
**FOUNDRY M20**

Welding, smelting works, cutting.

**Honeywell**

**Overview**

**Reference Number**

2012844

**Product Type**

Gloves

**Range**

Thermal Protection

**Line**

Heat

**Brand**

Honeywell

**Brand formerly known as**

SPERIAN

**Industry**

- Automotive and Part Manufacturer
- Foundry
- Iron and steel industry
- Metal steel
- Ship Building
- Transportation
- Utilities
- Welding

**Product Use**

Welding, smelting works, cutting.

**Features & Benefits**

**Feature**

Cowhide heat-resistant leather glove  
Gunn cut, sewn-on thumb, gauntlet type  
Cotton/viscose hand liner  
Cotton cuff liner

**Benefit**

COMFORT

The hide leather is ideal for welders' gloves.  
The US assembly, winged thumb and flexible materials used make this glove anatomical, thus providing excellent comfort for use.

The cotton fleece and viscose lining increase the glove's touch.

**RESISTANCE**

Split leather treated against the heat for excellent resistance to contact and radiant heat.  
The Kevlar® thread assembly ensures sturdy seams with respect to the heat and wear as well as better thermal insulation.

**SAFETY**

The cuff protects a large part of the forearm.

**Technical Description**

**Description**

CE CATEGORY : II Intermediary risks  
In accordance with standards :  
EN 420-03 EEC Basic standards  
EN 388-03 Mechanical hazards  
EN 407-04 Thermal hazards

**CHARACTERISTICS :**

Cowhide heat-resistant leather glove  
Gunn cut, sewn-on thumb, gauntlet type  
Cotton/viscose hand liner  
Cotton cuff liner

**Product Technology**

Cut and Sewn

**Coating Type**

Leather and cotton

**Length**

40 cm

**Thickness**

1,1/1,3 mm

**Harmlessness**

In conformity with the European standards

**Dexterity**

Class 5

**Sizes**

8 to 11

**EN 407 - Heat and/or Fire**

Behaviour and/or fire	4
Resistance to contact heat	1
Resistance to convective heat	3
Resistance to radiant heat	2
Resistance to small metal splashes	4
Resistance to molten metal splashes	X

**EN 388 - Mechanical Hazards Abrasion Resistance**

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

## Packaging Label

### Tagging

CE HONEYWELL  
2012844 XX  
EN 420  
EN 388 : 3143  
EN 407 : 41324X

## Certifications

### E.C. Declaration of Conformity

#### EC Category PPE

2

#### EC Certificate Number

0075/797/162/07/12/0583

#### EC Attestation

 EC Attestation

#### EC Attestation Number

0075/797/162/07/12/0583

## Additional Information

### User Manual

UI 106

### User Information Sheet

106

## Maintenance

### Storage Information

Minimum packaging 10 pairs.  
Cartons of 50 pairs.

### Care Instructions

In order to keep its properties, this article should not be cleaned.



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 - 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 decree 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 0075/797/162/07/12/0583

To the following model of personal protective equipment :

- \* protective glove against mechanical risks, thermal risks.
- \* reference of the model : 2012844
- \* 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 July 30th, 2012

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 : 01  
 Reference : 2012844  
 Basic Model  
 Dated : JUNE, 2012

5 fingers glove, cowhide split leather, heat resistant. Cuff in cowhide natural split leather 200mm

### Available sizes :

08    09    10    11

### Visual description :



### Material :

	Colour	Material	Gauges	Thickness
PALM	Red	Cowhide split leather, heat resistant		1,1/1,3mm
	natural	kevlar thread 50/3		
BACK	Red	Cowhide split leather, heat resistant		1,1/1,3mm
LINING	Beige	cotton canvas- cuff side		
	Beige/black	viscose cotton - hand side		
CUFF	natural	Cowhide split leather		1,3/1,5mm
BINDING				

## 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
- \* 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		1202-1797/1	1202-1797/1
Azo		1202-1797/1	
EN 388		1202-1797/1	
EN 407		1202-1797/1 1202-1798	

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

Abrasion resistance	Blade cut resistance	Tear strength resistance	Puncture resistance
3	1	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
4	1	3	2	4	X

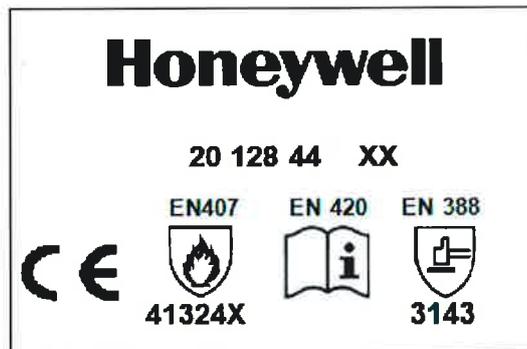
« X » means that the test hasn't been performed ; no protection is required

### 3. MARKING

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

- \* Logo of the authorized representative:
- \* **CE** marking
- \* reference of the model: 2012844
- \* size
- \* pictogram for mechanical risks followed by the performance levels
- \* pictogram for thermal 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: FOUNDRY M20

Reference: 2012844

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

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

0075/797/162/07/12/0583

**Delivered by:**

CENTRE TECHNIQUE DU CUIR

4 rue Hermann Frenkel

69367

Lyon Cedex 07

Drawn up in Lyon, on the 24/06/2016

**By:** Fabrice beaugeard

**Division:** Gloves



ZI Paris Nord II 33, rue des Vanesses BP 50288 95958 Roissy CDG France

Tel: +33 (0) 49 90 79 79 Fax: +33 (0)1 49 90 79 80

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