

# PRODUCT NUMBER: 2000042 **GREEN WELDING PLUS**

MIG and ARC welding and heavy handling.

# Honeywell

## **Overview**

#### **Reference Number**

2000042

#### **Product Type**

Gloves

#### Range

Thermal Protection

#### Line

Heat

#### **Brand**

Honeywell

#### Brand formerly known as

Metal steel
 Ship Building

**SPERIAN** 

#### Industry

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

# **Product Use**

MIG and ARC welding and heavy handling.

#### **Features & Benefits**

## **Feature**

Split leather glove with reinforced palm

Gunn cut, sewn-on thumb, hand fully lined with a heat resistant complex

Welding

Cuff lined with twill

Yoke around the fingers, thumb, 2nd/3rd finger join, ring finger side and between the cuff and the palm. Kevlar thread stitching

Cuff of 140 mm

#### Benefit

**COMFORT** 

The hide leather is ideal for welders' gloves.

#### GREEN WELDING PLUS - 2000042

The US assembly, winged thumb and flexible materials used make this glove anatomical, thus providing excellent comfort for use.

#### RESISTANCE

Split leather treated against the heat for excellent resistance to contact and radiant heat.

The lining with its complex insulating material, increases the glove's thermal insulation.

The reinforced palm and thumb in split leather increases the glove's durability.

The Kevlar® thread assembly ensures sturdy seams with respect to the heat and wear as well as better thermal insulation.

#### **HYGIENE**

The split leather cuff protects a large part of the forearm against mechanical hazards.

#### **Technical Description**

#### Description

CE CATEGORY: II Intermediary risks In accordance with standards: EN 420-03 EEC Basic standards EN 388-03 Physical Hazards

EN 407-04 Heat hazards

EN 12 477-2000 Protection for Welders type A

#### CHARACTERISTICS:

Split leather glove with reinforced palm

Gunn cut, sewn-on thumb, hand fully lined with a heat resistant complex

Cuff lined with twill

Yoke around the fingers, thumb, 2nd/3rd finger join, ring finger side and between the cuff and the palm. Kevlar thread stitching

Cuff of 140 mm

## **Product Technology**

Cut and Sewn

## **Coating Type**

Leather

## Length

34 cm

#### Harmlessness

In conformity with the European standards

#### **Dexterity**

Class 2

#### Sizes

8 to 10

### FN 407 - Heat and/or Fire

Ent for froat ana/or fine	
Behaviour and/or fire	4
Resistance to contact heat	1
Resistance to convective heat	3
Resistance to radiant heat	X
Resistance to small metal splashes	4
Resistance to molten metal splashes	Х

# EN 388 - Mechanical Hazards Abrasion Resistance

Abrasion resistance	3	
Cutting resistance (Coupe test)	1	

#### GREEN WELDING PLUS - 2000042

Tear resistance	3
Puncture resistance	3

## EN 12477

Protective gloves for welders	Type A	
Protective gloves for welders	Type A	

# **Packaging Label**

#### **Tagging**

CE HONEYWELL 2000042 XX EN 420

EN 388 : 4133 EN 407 : 413X4X EN 12477 : Type A

#### **Certifications**

E.C. Declaration of Conformity

**EC Category PPE** 

2

**Quality Assurance** 

ISO 9001 / 2000

**EC Certificate Number** 

0075/797/162/03/07/0115

**EC** Attestation

**EC** Attestation

**EC Attestation Number** 

0075/797/162/03/07/0115

## **Additional Information**

#### **User Manual**

UI 111

**User Information Sheet** 

111

# Maintenance

#### **Storage Information**

The carton contains 5 bundles of 10 pairs So 50 pairs.

#### **Care Instructions**

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

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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 20th of December 2010,

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

# CE TYPE EXAMINATION CERTIFICATE 0075/797/162/06/15/0640

To the following model of personal protective equipment:

\* protective glove against

welding risks ..

\* reference of the model:

20 000 42

\* 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 June 30th, 2015

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 address, 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 : 20 000 42

Basic Model Dated : June 2015

#### SPLIT LEATHER GLOVE

Split leather glove with reinforcement on palm in green color, Gunn cut.Hand fully lined with cotton fleece. Cuff of 140 mm lined with canvas cotton, Kevlar thread stitching.

Back and cuff in green color, Palm in beige color

## Available sizes :

08 09 10

## Visual description:



# Material:

	Colour	Material	Gauges	Thikness
	Beige	Cowhide split leather		1,1/1,3mm
PALM	Natural	Kevlar yarn		
	Green	Cowhide split leather		1,1/1,3mm
BACK	Green	Cowhide split leather		1,1/1,3mm
BACK	Natural	Kevlar yarn		
LINUNG	Black	Canvas cotton		
LINING	Yellow	Cotton fleece		
CUFF	Green	Cowhide split leather		1,1/1,3mm
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
- \* EN 12477:2001/A1:2005
- Protective gloves for welders
- \* 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		1104-5305/1 1110-14356/1 L150506535_1	
Azo		1104-5305/1 1110-14356/1 L150506535_1	
EN 388		1104-5305/1 L150506534_1	
EN 407	-	1212-19221 1104-5310/1 1104-5305/1	

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

Abrasion resistance	Blade cut resistance	Tear strength resistance	Puncture resistance
3	1	3	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	splashes of molten metal	Large quantities of molten metal
4	1	3	Х	4	X

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

## Performance levels offered for welders (EN 12477:2001 / A1 :2005) are:

In conformity with type A: Is recommended for applications whithout high dexterity



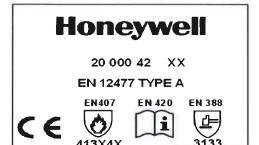
# Each glove is clearly marked with the following information:

- \* Logo of the authorized representative:
- ∗ C∈ marking
- \* reference of the model:

20 000 42

- \* size
- \* pictogram for mechanical risks followed by the performance levels
- \* pictogram for thermal risks followed by the performance levels
- \* reference of the standard for welding glove and the type required
- \* information pictogram

# Marking example:





# **E.C.** Declaration of Conformity

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

Honeywell Safety Products Europe

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

Designation: GREEN WELDING PLUS

Reference: 2000042

Standard(s): EN 12477, EN 388, EN 407, EN 420

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

0075/797/162/03/07/0115

### **Delivered by:**

CENTRE TECHNIQUE DU CUIR 4 rue Hermann Frenkel 69367 LYON Cedex 07 France

Drawn up in Lyon, on the 27/08/2018

By: Fabrice beaugeard

HONEYWELL SARTY PRODUCTS EUROPE Inmobile Edition - 32 February 1 - 23 runs der Immelle Edition - 32 February 1 - 23 runs der Immelle Edition - 32 February 1 - 23 runs der Immelle Edition - 33 runs der Immelle Edition

**Division**: Gloves

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