



PRODUCT NUMBER: 2058640

## Therma Welder

TIG welding with high dexterity.

**Honeywell**

### Overview

**Reference Number**

2058640

**Product Type**

Gloves

**Range**

Thermal Protection

**Line**

Welding gloves

**Brand**

Honeywell

**Brand formerly known as**

SPERIAN

**Industry**

- Welding

**Product Use**

TIG welding with high dexterity.

### Features & Benefits

**Feature**

Black water-repellent heat resistant cowhide grain leather glove

Gunn cut, winged thumb with yoke, crispin type

200 mm split leather cuff

Stitch with Kevlar® thread

**Benefit**

COMFORT

Its leather is ideal for welders' gloves.

The US assembly, winged thumb and flexibility of the leather make this glove anatomical, thus enabling precision work.

RESISTANCE

The grain leather heat resistant offers good heat resistance and insulation.  
 The Kevlar® thread assembly ensures sturdy seams with respect to the heat and wear as well as better thermal insulation.  
 The water repellent treatment allows a use in wet environment.

**SAFETY**

The 200 mm 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 Mechanical hazards  
 EN 407-04 Thermal hazards  
 EN 12477-02 Welding Type B

**CHARACTERISTICS :**

Black water-repellent heat resistant cowhide grain leather glove  
 Gunn cut, winged thumb with yoke, crispin type  
 200 mm split leather cuff  
 Stitch with Kevlar® thread

**Product Technology**

Cut and Sewn

**Coating Type**

Leather and Kevlar®

**Length**

39 cm

**Thickness**

Back and pal : 0,8/1,1 mm - 1,3/1,5 mm

**Harmlessness**

In conformity with European standards

**Dexterity**

Class 5

**Sizes**

7 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	X
Resistance to small metal splashes	4
Resistance to molten metal splashes	X

**EN 388 - Mechanical Hazards Abrasion Resistance**

Abrasion resistance	2
Cutting resistance	1
Tear resistance	2
Puncture resistance	1

## EN 12477

Protective gloves for welders

Type B

### Packaging Label

**Tagging**

CE HONEYWELL  
2058640 XX  
EN 420  
EN 388 : 2121  
EN 407 : 413X4X  
EN 12477 : Type B

### Certifications

 E.C. Declaration of Conformity

**EC Category PPE**

2

**Quality Assurance**

ISO 9001 / 2000

**EC Certificate Number**

0075/797/162/02/07/0054

**EC Attestation**

 EC Attestation

**EC Attestation Number**

0075/797/162/02/07/0054

### Additional Information

**User Manual**

UI 111

**User Information Sheet**

111

### 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 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 0075/797/162/02/07/0054 - EXT 01/02/07

To the following model of personal protective equipment :

- \* protective glove against welding risks .
- \* reference of the model : 2058640
- \* 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 February 14th, 2007

Update 01 of June 25th, 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 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 : 02

Reference : 2058640

Basic Model

Dated : JUNE, 2012

5 fingers heat resistant split leather glove. Flame resistant brushed jersey lining. 14 cm split leather cuff lined canvas.

### Available sizes :

08 09 10 11

### Visual description :



### Material :

	Colour	Material	Gauges	Thikness
PALM	Grey	heat resistant split leather glove		0,8/1,1mm
	Natural	kevlar thread		
BACK	Grey	heat resistant split leather glove		0,8/1,1mm
	Natural	kevlar thread		
LINING				
CUFF	Natural	Cowsplit 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
- \* EN 12477:2001/A1:2005 - Protective gloves for welders
- \* Innocuousness - At the date of certificate, the product is in compliance with the 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		1204-5914/1	1204-5914/1
Azo		1204-5914/1	
EN 388		1204-5914/1	
EN 407		1204-5914/1 1204-5980	

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

Abrasion resistance	Blade cut resistance	Tear strength resistance	Puncture resistance
2	1	2	1

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	X	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:**

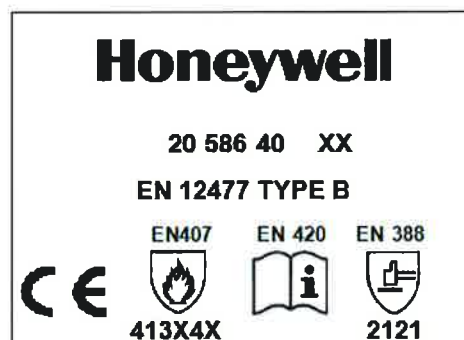
In conformity with type B : is recommended when high dexterity is required.

### 3. MARKING

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

- \* Logo of the authorized representative:
- \* **CE** marking
- \* reference of the model: 2058640
- \* 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

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

Designation: Therma Welder

Reference: 2058640

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

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

0075/797/162/02/07/0054

**Delivered by:**

CENTRE TECHNIQUE DU CUIR

4 rue Hermann Frenkel

69367

Lyon Cedex 07

Drawn up in Lyon, on the 11/06/2015

**By:** Nadine Pipaz

**Division:** Gloves

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