

PRODUCT NUMBER: 2032681 ARATHERMA COMFORT

For handling of sharp and hot objects in a dry atmosphere. Glass industry and paper. Automobiles, car equipment manufacturers.

Honeywell

Overview

Reference Number

2032681

Product Type

Gloves

Range

Thermal Protection

Line

Heat

Brand

Honeywell

Brand formerly known as

SPERIAN

Industry

Industry • Automotive and Part Manufacturer Glass Industries

Iron and steel industry

Product Use

For handling of sharp and hot objects in a dry atmosphere. Glass industry and paper. Automobiles, car equipment manufacturers.

Features & Benefits

Feature

100 % Kevlar® knitted glove Lined with 100% cotton knitted glove 150 mm green fireproffed canvas cuff 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.

Kevlar® glove lined with a cotton glove, pleasant to the touch.

ARATHERMA COMFORT - 2032681

The reinforced lining enhances the glove's mechanical performance while absorbing perspiration. It is ambidextrous and thus more cost-effective.

The glove's relative thickness (gauge 7) helps to absorb shocks, making it suitable for the handling of heavy objects.

RESISTANCE

The Kevlar® fibre offers good resistance to cuts and protection against thermal hazards (contact heat). Glove endowed with a fire retardant canvas (150mm), thus extending protection of the forearm. Withstands 18.5 seconds at 250°C and 13.3 seconds at 350°C

Technical Description

Description

CE CATEGORY: II Intermediary risks In accordance with standards: 100 % Kevlar® knitted glove Lined with 100% cotton knitted glove 150 mm green fireproffed canvas cuff Ambidextrous

Product Technology

Knitted

Gauge

7

Coating Type

Kevlar®

Length

37 cm

Harmlessness

In conformity with the European standards

Dexterity

Class 2

Sizes

Unique size

EN 407 - Heat and/or Fire

Behaviour and/or fire	4
Resistance to contact heat	3
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	1
Cutting resistance (Coupe test)	4
Tear resistance	3
Puncture resistance	Х

Packaging Label

Tagging CE HONEYWELL 2032681 XX EN 420

ARATHERMA COMFORT - 2032681

EN 388 : 143X EN 407 : 43XXXX

Certifications

E.C. Declaration of Conformity

EC Category PPE

2

EC Certificate Number

0075/797/162/09/08/0326

EC Attestation

EC Attestation

EC Attestation Number

0075/797/162/09/08/0326

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.

© Honeywell International Inc.



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

4,rue Hermann Frenkel - 69367 Cedex 07 - France
Tel +33 (0)4 72 76 10 10 - Fax +33 (0)4 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 0075/797/162/09/08/0326

To the following model of personal protective equipment :

* protective glove against

mechanical risks, thermal risks.

* reference of the model :

20 326 81

HONEYWELL SAFETY PRODUCTS EUROPE

ZI Paris Nord II - 33, Rue des Vanesses BP 50288 - 95958 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 September 04th, 2008

Update 03

June 20th, 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.

^{*} responsible for placing on the market:



1. DESCRIPTION OF THE PROTECTIVE GLOVE

According to the technical file index : 04

Reference: 20 326 81

Basic Model

Dated: JUNE 2012

5 fingers 100% kevlar knitted glove. Fully lined with a cotton glove. Cuff in green cotton.

Available sizes :

09

Visual description:



Material:

	Colour	Material	Gauges	Thikness
PALM	Natural	100% Kevlar	7	
BACK	Natural	100% Kevlar	7	
LINING	Natural	Cotton	7	
CUFF	Green	Cotton		
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
- * EN 388:2003
- * EN 407:2004
- * Innocuousness
- General requirements for gloves and test methods
- Protective glove against mechanical risks
- 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		1202-2914/1	
Azo		1202-2914/1	
EN 388		0912-17256 /1 1202-2914/1	
EN 407		1003-3606 0906-9007	

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

Abrasion resistance	Blade cut resistance	Tear strength resistance	Puncture resistance	
1	4	3	Х	

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	3	Х	Х	Х	Х

 $\ensuremath{\text{w}}\xspace \ensuremath{\text{X}}\xspace \ensuremath{\text{w}}\xspace$ means that the test hasn't been performed ; no protection is required



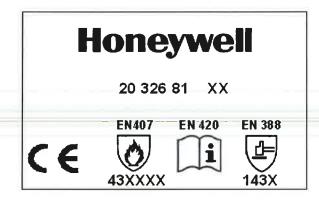
Each glove is clearly marked with the following information:

- * Logo of the authorized representative:
- * C € marking
- * reference of the model:

20 326 81

- * 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

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

Designation: ARATHERMA COMFORT

Reference: 2032681

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

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

0075/797/162/09/08/0326

Delivered by:

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

Drawn up in Lyon, on the 17/10/2018

By: Fabrice beaugeard

Division: Gloves

HONEYWELL SALETY PRODUCTS EUROPE Inmovate Lidens - D Pile Need 1-33 not des l'agrant. Per 5038 Villegiane. Per 503

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