Honeywell | Safety Products





PRODUCT NUMBER: IHR540

IHR 540

Intended to grasp and move hot parts quickly in the metallurgy, aluminium and glass industries.

Honeywell

Overview

Reference Number

IHR540

Product Type

Gloves

Range

Thermal Protection

Line

Heat

Brand

Honeywell

Brand formerly known as

SPERIAN

Industry

- Industry
 Automotive and Part Manufacturer
 Foundry
 Glass Industries
- Iron and steel industry

Product Use

Intended to grasp and move hot parts quickly in the metallurgy, aluminium and glass industries.

Features & Benefits

Feature

5-finger-glove in rubber and silicon coated fabric

Felt Kevlar® lining in addition with glass fabric between two layers

Cuff 20 cm (+/-1 cm) in aluminised glass fabric

Ambidextrous

Benefit

COMFORT

5-finger glove for a better grip on hot objects and added dexterity.

RESISTANCE

The alternating Kevlar and glass fabric offer excellent insulation with respect to the contact temperature (withstanding 900°C for up to 20 seconds) and good protection against splashes of molten metal.

The blend of both materials is a good substitute for asbestos.

SAFETY

The aluminised glass fabric cuff protects a large part of the forearm.

Technical Description

Description

CE CATEGORY: II Intermediary risks

In accordance with standards:

EN 420-94 EEC Basic standards

EN 388-94 Mechanical risks

EN 407-94 Thermical risks

CHARACTERISTICS:

Glove in rubber and silicon coated fabric

Felt Kevlar® lining in addition with glass fabric between two layers

Cuff 20 cm (+/-1 cm) in aluminised glass fabric

Ambidextrous

Product Technology

Cut and Sewn

Coating Type

Glass fabric and Kevlar®

Length

40 cm

Harmlessness

In conformity with the European standards

Sizes

Unique size

EN 407 - Heat and/or Fire

Behaviour and/or fire	4
Resistance to contact heat	4
Resistance to convective heat	Х

IHR 540 - IHR540

Resistance to radiant heat	X
Resistance to small metal splashes	3
Resistance to molten metal splashes	4

EN 388 - Mechanical Hazards Abrasion Resistance

Abrasion resistance	2
Cutting resistance	0
Tear resistance	4
Puncture resistance	0

Packaging Label

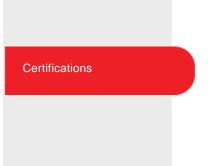
Tagging

CE SPERIAN

IHR540 XX

EN 420

EN 388 : 2040 EN 407 : 44XX34



■ E.C. Declaration of Conformity

EC Category PPE

2

EC Certificate Number

0

EC Attestation

EC Attestation

EC Attestation Number

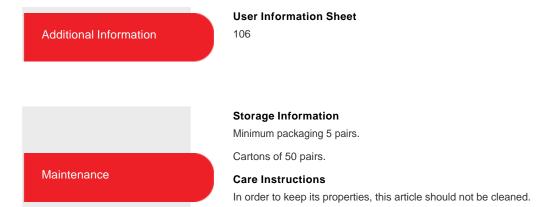
03197009

We're sorry, there are no images available at this time.

Photos & Images

User Manual

UI 106



© Honeywell International Inc.



In application of the directive 89/686/EEG of 21 December 1989 concerning the harmonisation of the Member States legislation relative to personal protective equipment, Centexbel Notified body 0493 authorised by decree AV/OA235/ST dated 94-05-25 of the Ministry of Employment and Labour has issued

to: Prevent B, G & S bv

Industrieweg 60 NL - 4104 AR Culemborg Nederland

CE TYPE-EXAMINATION CERTIFICATE Nr. 03103396

for: the gloves heatbeater 8

Fred Foubert

certification officer

The personal protective equipment above mentioned satisfies the applicable essential safety requirements of the Directive

For the argumentation, the following standards are used:

EN 388:1994: gloves for protection against mechanical risks (see annex)

EN 407:1994: gloves for protection against thermal risks (see annex)

The technical file is registered with number 472

24 October 2003

Christine Claus

director general

CENTEXBEL GENT

Technologiepark 7, BE-9052 Zwijnaarde (Gent)

Tel. +32 9 220 41 51

Fax +32 9 220 49 55

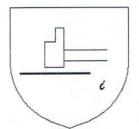
e-mail gent@centexbel.be



Annex to certificate 03103396

The gloves heatbeater 8 fulfil the requirements of EN 388:1994

to use the following pictogram:



2 0 4 0

CENTEXBEL GENT

Technologiepark 7, BE-9052 Zwijnaarde (Gent)

Tel. +32 9 220 41 51

Fax +32 9 220 49 55

e-mail gent@centexbel.be



Annex to certificate 03103396

The gloves heatbeater 8 fulfil the requirements of EN 407:1994

to use the following pictogram:



4 4 x x 3 4

CENTEXBEL GENT

Technologiepark 7, BE-9052 Zwijnaarde (Gent)

Tel. +32 9 220 41 51

Fax +32 9 220 49 55

e-mail gent@centexbel.be



E.C. Declaration of Conformity

The manufacturer or its legal representative supplier in the European Community: Honeywell Safety 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: IHR 540 Reference: IHR540

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

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

0

Delivered by:

CENTRE TECHNIQUE DU CUIR 4 rue Hermann Frenkel 69367 Lyon Cedex 07

Drawn up in Roissy, on the 21/02/2014

By: Eric Puille **Division**: Gloves

SPERIAN PROTECTION EUROPE Immeuble Edison - Paris Nord 2 - 33 rue des Variesses 93420 VII. (EPINDE SAS au capital de 17 75 000 6 - Suel 346 996 79 50 135 - AFE 519 M Tél. +33 (0)1 49 90 79 79 - Fax +33 (0)1 49 90 79 80

> 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