

EC-TYPE EXAMINATION CERTIFICATE



The following model of Personal Protective Equipment has been subjected to an EC-type examination in accordance with the article 10 of the PPE Directive (89/686/EEC) and has been shown to satisfy the relevant provisions of the Directive.

Certificate N° **0075/1562/161/05/17/0694**

Issued by CTC, Notified Body N°0075, to the following model of personal protective equipment :

Manufacturer : **CORTINA N.V.**
MEERSBLOEM-MELDEN 42, 9700 OUDENAARDE, BELGIUM

BELGIUM

Distributor : **/**

Description

PPE Type : ***an occupational footwear***

Product reference : **Reference name: KARLA Article codes:**
KARLA L.GREY, KARLA FUXIA, KARLA L.BLUE

Construction and material of outsole : **CEMENT,RUBBER/PHYLON**

Pictures :



| | |
|---------------------|---------|
| EU 39 | US 6.5 |
| UK 5.5 | CM 25.0 |
| OXYPAS | |
| KARLA L.GREY | |
| European standard | |
| EN ISO 20347:2012 | |
| CE O1 SRC | |
| EN 61340-4-3:2001 | |
| Class 3-dissipative | |
| Q1/17 | O/64880 |
| US standard: | |
| ASTM F2892-11 | |
| SD | |

KARLA L.GREY

Reference standard : **EN ISO 20347 : 2012 and EN 61340-4-3:2001**

Classification : **I** **Category : O1**

Size range : **36-42** **Slip resistance : SRC**

Toecap nature : N/A **Insert nature : N/A**

At the date of certificate the product is in compliance with Annex XVII of REACH regulation (n° 1907/2006 and revisions)

Full description of the PPE, reference rules verified in the context of the EC-type examination and information given on the product are detailed in the manufacturer's technical file index 01 dated from May, 2017

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 delivery 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

Issued in Lyon by

Lionel Gaudillere
PPE certification manager

Date of issue : May 26th, 2017

www.ctcgroupe.com

cemarking@ctcgroupe.com



CTC - 4, rue Hermann Frenkel - 69367 Lyon cedex 07 - France
Tél. : +33 (0)4 72 76 10 10 - Fax : +33 (0)4 72 76 10 00 - ctclyon@ctcgroupe.com

Comité Professionnel de Développement Économique (CPDE) Chaussure Maroquinerie Ganterie
Lai 78-654 du 22.06.1978 - Siret 77564972600160 - Code NAF 9412Z - TVA FR 88775649726

CORTINA N.V.

MANUFACTURER'S TECHNICAL FILE

Reference of the product : Reference name: KARLA Article codes: KARLA
L.GREY, KARLA FUXIA, KARLA L.BLUE

Technical file index : 01

Last update : May, 2017

IDENTIFICATION

Reference of the product : Reference name: KARLA Article codes: KARLA L.GREY, KARLA FUXIA,
Basic model
Technical file index : 01
Last update : May, 2017

Manufacturer :

CORTINA N.V.
MEERSBLOEM-MELDEN 42, 9700 OUDENAARDE,BELGIUM
BELGIUM

tel : 32 55 33 56 56

fax : 32 55 33 56 57

Factory :

QIBU(CHINA) CO.,LTD
NO.73 ZHITAI ROAD,QINGMENG INDUSTRIAL DISTRICT,QUANZHOU FUJIANG
CHINA

Tel : 86-595-28287791/18965731636

Fax : 86-595-28287792

Distributor :

/

tel:

fax:

FOOTWEAR DESCRIPTION

Footwear description:

The classification of this footwear is: I : Footwear made from leather and other materials, excluding all-rubber or all-polymeric footwear

The design of this footwear is: A : low shoe

Visual description:

General view :



KARLA L.GREY



KARLA FUXIA



KARLA L.BLUE

Outsole view :



KARLA L.GREY



KARLA FUXIA



KARLA L.BLUE

Reference of the mould : M2190

Range of sizes :

36-42

Construction and material of outsole :

CEMENT,RUBBER/PHYLON

FOOTWEAR CONSTITUTION

| | Ref | Material | Color |
|----------------|-------------|----------------------------------------------------|-------------------------------------------------------------|
| UPPER | 93248-U1 | BRISA MESH | WHITE |
| | 93248-U2(+) | NEOPRENE SINGLE 93248-U2&PLASTIC COATING PARTIALLY | WHITE/GREY, WHITE/FUXIA, WHITE/BLUE |
| | 93248-U3 | TAIKON PU | WHITE |
| | | PLASTIC EYELETS | GREY, FUXIA, BLUE |
| COLLAR | 93248-U2(+) | NEOPRENE SINGLE 93248-U2&PLASTIC COATING PARTIALLY | WHITE/GREY, WHITE/FUXIA, WHITE/BLUE |
| | 93248-U3 | TAIKON PU | WHITE |
| | 93248-U2 | COLLAR BINDING:NEOPRENE SINGLE | WHITE |
| TONGUE | | COLLAR BACK:WEBBING LOOP | WHITE |
| | 93248-U2 | TONGUE&BINDING:NEOPRENE SINGLE | WHITE |
| | | WEBBING | WHITE/DK.GREY, WHITE/FUXIA, WHITE/BLUE |
| VAMP LINING | 93248-L1 | NYLEX MESH | WHITE |
| QUARTER LINING | 93248-L1 | NYLEX MESH | WHITE |
| INSOCK | 93248-ISK1 | NYLEX MESH 93248-L1+MOULD EVA&FOAM+ESD | WHITE/GREY/GOLDEN, WHITE/FUXIA/GOLDEN, WHITE/BLUE/GOLDEN |
| OUTSOLE | M2190 | RUBBER+PHYLON | GREY/WHITE/BLACK, FUXIA/WHITE/BLACK, LIGHT BLUE/WHITE/BLACK |
| INSOLE | 93248-ISL1 | NON-WOVEN COVERED BY KNITTED | WHITE/BLACK/GOLDEN |

PROTECTION SCOPE

Basic requirements :

This product has been designed to be an occupational footwear.

The technical rules are :

European Standard EN ISO 20344 : 2011 Personal protective equipment - test methods for footwear

European Standard EN ISO 20347 : 2012 : Personal protective equipment - Occupational footwear

European standard EN 61340-4-3:2001 "Electrostatics – Standard test methods for specific applications - Footwear" (ESD Environmental Class 3, Dissipative)

It is a category II product.

Requirement of the standard EN ISO 20347 : 2012 concerning the value of the coefficient of friction of ceramic tiles floor with detergent solution and steel floor with glycerol (SRC)

Requirement of the paragraph 5.8.1. Design of the standard EN ISO 20347 : 2012 concerning cleated outsole.

At the date of certificate, the product is in compliance with Annex XVII of European REACH regulation (552/2009/EC and associated revisions)

Additional requirements :

The additional requirements are :

- Antistatic footwear
- Energy absorption of seat region

Information printed on the footwear :

- * Logo of the authorized representative
- * Logo **CE**
- * Manufacturer's type designation
- * Size
- * Year of manufacture and at least quarter
- * The number and year of the Standard used
- * The symbol(s) of the additional requirements

Marking example :



The location of marking is : back side of tongue

Method of marking on the footwear :

Printing on the backside of tongue

Packaging :

one pair in one inner box with wrapping paper

References of test reports performed in order to verify the compliance with the requirements of the technical rules :

| Laboratory | References |
|------------|--------------|
| CTC | D170101220_1 |
| CTC | D170101221_1 |
| CTC | D170302569_1 |
| CTC | D170302710_1 |
| CTC | D170404043_1 |
| CTC | D170405071_1 |

MEANS OF CONTROL

we control quality for our safety shoes as below:

When the raw materials arrive, the Q.C will pick up some samples from them for testing in accordance with revised standard EN ISO 20345:2011, different materials are tested in different ways. Test leather with tear strength, tensile and PH/Cr VI, composite toe cap with impact resistance and compression resistance, mesh with tear strength and abrasion as lining, and so on. We have special Q.C. for leather, inspecting leather one piece by one piece. After the test, we use in production. Otherwise, it's forbidden to use them in mass production.

During production in factories, each procedure gets Q.C. supervising production. Material cutting, stitches, upper finish, sole injection, shoe tidying, packing, each working desk gets Q.C. there. If Q.C. find some problems, need to solve them at once, in order that no any problems will occur in finished shoes with good quality. During the production, Q.C. depart. usually pick some shoes to test, like compress and impact test, bond strength of the sole and upper, slip resistance and antistatic resistance.

Besides this, our customers have their own Q.C. in factories, we do the most parts of the work, but they are also important to the quality control. They supervise the quality of the factories and push us to improve.