



CENTROCOT
Innovation experience



Notified Body n. 0624

© Centro Tessile Cotoniero e Abbigliamento S.p.A.
I - Piazza S. Anna, 2 - 21052 Busto Arsizio (VA)
tel. +39 0331 696711 - fax +39 0331 680056

EU TYPE-EXAMINATION CERTIFICATE

No **CE 0460180403 -00 - 00**

According to "Regulation (EU) 2016/425 of the European Parliament and of the Council" of 9th March 2016 on Personal Protective Equipment and repealing Council Directive 89/686/EEC

Centro Tessile Cotoniero e Abbigliamento S.p.A.
P.zza Sant'Anna, 2 - 21052 Busto Arsizio (VA) - Italia

EEC Notified Body N° 0624

- in view of the firm's application submitted on: 12.06.2018;
- in view of the positive results of the Technical File verification submitted by the manufacturer together with the above mentioned request;
- in view of the manufacturer's declaration stated in the Technical File attached to the above mentioned request
- having verified that technical specification of design and manufacture is in compliance with basic requirements specified in annex II of Regulation (EU) 2016/425 and that technical manufacturing documentation is in compliance with above mentioned specifications;
- in view of the positive test results carried out on the basic model representative of production according to paragraph 4 of annex V of Regulation (EU) 2016/425 and to Standards:

EN ISO 20471:2013/A1:2016

Issues to:

COFRA S.r.l.
Via dell'Euro 53-57-59, 76121 Barletta BT

the EU Type-Examination Certificate concerning the following PPE model:

High visibility shorts
Art. VISIBLE code V074-0-02

Category: **II** (second)



PRD N° 163B LAB N° 0033
LAT N° 226
Signatory of EA, IAF and ILAC
Mutual Recognition Agreements



Basic type description

VISIBLE

Code V074-0-02

Shorts with belt at waist with loops, central opening closed with zipper covered by flap and buttonhole at the waist, two pockets at the front and a small pocket at the front right, a small patch pocket applied at the back right covered by flap stopped by hook and loop tape, manufactured in fluorescent fabric and non-fluorescent fabric in the waist area and with two 5 cm height retroreflective bands encircling each legs.

Fluorescent fabric:

60% Cotton 40% Polyester "TD030" 245 g/m² Wujiang Orange

Non fluorescent fabric:

60% Cotton 40% Polyester "TD010" 245 g/m² Fuzhou Luxe Blue Navy

Pocket Lining:

60% Cotton 40% Polyester 140 g/m²

Retroreflective tape:

art "8906 Silver / grey 3M



Variations description

Color

VISIBLE

code V074-0-03

Same as the basic type manufactured in fluorescent fabric
60% Cotton 40% polyester "TD030" 245 g/m² Wujiang - yellow

VISIBLE

code V074-0-00

Same as V074-0-03 type manufactured with non fluorescent fabric
60% Cotton 40% polyester "TD000" 245 g/m² Fuzhou Luxe color grey

VISIBLE

code V074-0-01

Same as the basic type manufactured with non fluorescent fabric
60% Cotton 40% polyester "TD00" 245 g/m² Fuzhou Luxe color grey

VISIBLE

code V074-0-04

Same as the basic type manufactured with non fluorescent fabric
60% Cotton 40% polyester "TD010" 245 g/m² Fuzhou Luxe color green

VISIBLE

code V074-0-05

Same as V074-0-03 type manufactured with non fluorescent fabric
60% Cotton 40% polyester "TD010" 245 g/m² Fuzhou Luxe color green

VISIBLE

code V074-0-06

Same as the basic type manufactured without non fluorescent fabric

VISIBLE

code V074-0-07

Same as V074-0-03 type manufactured without non fluorescent fabric

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Retroreflective tape

VISIBLE
code V074-5-02

Same as the basic type manufactured with retroreflective tape:
"D1002" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-5-03

Same as V074-0-03 type manufactured with retroreflective tape:
"D1002" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-5-00

Same as V074-0-00 type manufactured with retroreflective tape:
"D1002" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-5-01

Same as V074-0-01 type manufactured with retroreflective tape:
"D1002" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-5-04

Same as V074-0-04 type manufactured with retroreflective tape:
"D1002" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-5-05

Same as V074-0-05 type manufactured with retroreflective tape:
"D1002" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-5-06

Same as V074-0-06 type manufactured with retroreflective tape:
"D1002" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-5-07

Same as V074-0-07 type manufactured with retroreflective tape:
"D1002" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-6-02

Same as the basic type manufactured with retroreflective tape:
"D1001" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-6-03

Same as V074-0-03 type manufactured with retroreflective tape:
"D1001" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-6-00

Same as V074-0-00 type manufactured with retroreflective tape:
"D1001" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-6-01

Same as V074-0-01 type manufactured with retroreflective tape:
"D1001" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-6-04

Same as V074-0-04 type manufactured with retroreflective tape:
"D1001" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-6-05

Same as V074-0-05 type manufactured with retroreflective tape:
"D1001" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-6-06

Same as V074-0-06 type manufactured with retroreflective tape:
"D1001" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-6-07

Same as V074-0-07 type manufactured with retroreflective tape:
"D1001" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-7-02

Same as the basic type manufactured with retroreflective tape:
"D6110" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-7-03

Same as V074-0-03 type manufactured with retroreflective tape:
"D6110" Silver Grey Daoming optics & Chemicals



VISIBLE
code V074-7-00

Same as V074-0-00 type manufactured with retroreflective tape:
"D6110" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-7-01

Same as V074-0-01 type manufactured with retroreflective tape:
"D6110" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-7-04

Same as V074-0-04 type manufactured with retroreflective tape:
"D6110" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-7-05

Same as V074-0-05 type manufactured with retroreflective tape:
"D6110" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-7-06

Same as V074-0-06 type manufactured with retroreflective tape:
"D6110" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-7-07

Same as V074-0-07 type manufactured with retroreflective tape:
"D6110" Silver Grey Daoming optics & Chemicals

VISIBLE
code V074-8-02

Same as the basic type manufactured with retroreflective tape:
"9910" Silver Grey 3M

VISIBLE
code V074-8-03

Same as V074-0-03 type manufactured with retroreflective tape:
"9910" Silver Grey 3M

VISIBLE
code V074-8-00

Same as V074-0-00 type manufactured with retroreflective tape:
"9910" Silver Grey 3M

VISIBLE
code V074-8-01

Same as V074-0-01 type manufactured with retroreflective tape:
"9910" Silver Grey 3M

VISIBLE
code V074-8-04

Same as V074-0-04 type manufactured with retroreflective tape:
"9910" Silver Grey 3M

VISIBLE
code V074-8-05

Same as V074-0-05 type manufactured with retroreflective tape:
"9910" Silver Grey 3M

VISIBLE
code V074-8-06

Same as V074-0-06 type manufactured with retroreflective tape:
"9910" Silver Grey 3M

VISIBLE
code V074-8-07

Same as V074-0-07 type manufactured with retroreflective tape:
"9910" Silver Grey 3M

Shape

- With no fluorescent fabric on fly closure profiles
- With two pocket covered by flap and closed by hook and loop tape on back
- With pence.
- Without loops.
- With inner coulisse with string made in same garment's fabric.
- With increased width.

Sizes

From 44 to 64.

Standards

EN ISO 13688:2013

Protective clothing - general requirements

EN ISO 20471:2013/A1:2016

Protective clothing: High-visibility clothing

**Performance levels**

class 1	$\geq 0.14 \text{ m}^2$ of background material $\geq 0.10 \text{ m}^2$ of retroreflective material
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Use

Clothing to be worn in low visibility situations under any light conditions by day and under illumination by vehicle head lights in the dark. Other different uses are excluded.

Tests

The test results are included in the report: 18RA08558.

Marking

The following information are listed on the label inside the garment:

- | | |
|----------------|---------------------------|
| ▪ EC marking | ▪ Standardized pictograms |
| ▪ Company name | ▪ Maintenance symbols |
| ▪ Article code | ▪ Fabric composition |
| ▪ Standards | ▪ PPE category |

Validity

- This certificate has 5-year validity from issue date. On expiration date the Manufacturer will be responsible to require the renewal.
- The applied standards are the ones currently valid at issue date of this Certificate. The certificate validity is not ensured in case of reviewed standards before the expiry date.
- Any change on model and materials object of this Certificate shall be notified and then approved by Centrocot.

This certificate must be filed by the manufacturer and must be shown, if requested, to the Body that performs controls or to the surveillance authority

Busto Arsizio,

Issue date:
17th July 2018

Expiry date:
17th July 2023

General Manager
Dr. Grazia Cerini

