

## EU TYPE-EXAMINATION CERTIFICATE

No **CE 0460190638 -00 -00**

According to "Regulation (EU) 2016/425 of the European Parliament and of the Council" of 9<sup>th</sup> 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: 04 January 2019
- 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.

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:

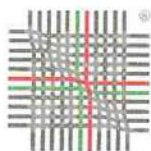
**SUIT to protect against heat and flame and for use in welding.**

**Jacket FLAMETEC code V260-0-02**

**Trousers FLAME STOP code V261-0-02**

**Overalls FLAME code V259-0-02**

Category: **II** (second)



## Basic type description

### **FLAMETEC** code V260-0-02

Jacket with a high collar closed by frog with hook and loop tape, a central opening closed by snaps cover by flap and hook and loop tape, set in sleeves, with adjustable wrist with hook and loop tape, two welt pockets on chest covered by a flap closed by hook and loop tape, two vertical pockets on sides covered by flap closed by hook and loop tape, rounded bottom longer at the back.

Fabric:

98% Cotton, 2% carbon fibre, 310 g/m<sup>2</sup> Xuchang, Navy.



### **FLAME STOP** code V261-0-02

Trousers with belt loops at the waist, elastic for adjustment on back, central opening closed by zipper and buttonhole covered by main fabric, two lateral oblique welt pockets, two patch pockets covered by flap and closed by hook and loop tape, one patch pocket on the left thigh covered by flap and closed by hook and loop tape, meter patch pocket on the right thigh, two knee pad pockets closed by hook and loop tape.







**FLAME**  
code V259-0-02

Overalls to be worn as an alternative to trousers, manufactured with front bib and back connected by shoulder straps with plastic buckle, patch pocket on the bib closed by hook and loop tape, central opening closed with zipper covered by flap, two welt pockets on the sides, right side opening closed with buttonholes and covered buttons, two patch pockets on the back covered by a flap closed by hook and loop tape, patch pocket on the left side covered with a flap closed with hook and loop tape, two kneepad pockets closed by hook and loop tape in the lower part, meter pocket applied on the right thigh covered by flap closed by hook and loop tape.

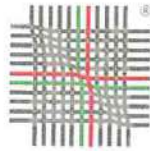


**Variations description**

Shape of Jacket

jacket with the following shape variants:

- Increased length
- Without band on bottom.
- Hook and loop tape replacement with snaps
- Patches on elbows manufactured with same main fabric's color.
- Cuff closed by covered snaps
- Snap buttons replacement with buttons with buttonhole at < 15cm distance
- One or more 3M model 8935 FR retroreflective band addition on back, front, on chest and on arms in orizzontal, vertical or obliquo orientend..



## Shape of trousers

Trousers with the following shape variants:

- With two patch pocket covered by flap closed by covered snap button.
- Without meter pocket.
- Meter pocket covered by flap closed by covered snap buttons
- Eventual snap buttons replacement with hook and loop tape.
- With pincers
- Without belt loops
- Inner coulisse with string manufactured with main fabric.
- Increased length
- Without kneepad openings.
- Zipper replacement with snap or buttons with buttonhole at < 15cm distance
- One or more 3M model 8935 FR retroreflective band additions on leg's lateral and bottom, in orizzontal, vertical or obliques orientend

## Shape of overalls

Overalls with the following shape variants:

- Without patch pocket on back.
- Without patch pocket on bib.
- Without welt pocket on hip.
- One or two patch pockets on thigh covered by flap closed by snaps
- Without meter pocket.
- Meter pocket on thigh covered by flap closed by snaps
- Meter pocket covered by flap closed by covered snap buttons
- Eventual snap buttons replacement with hook and loop tape and viceversa.
- Elastic for adjustment on back or hips
- Increased length
- Without kneepad openings.
- Eventual pockets closure with hook and loop tape, Zipper and Snaps.
- Zipper replacement with snap or buttons with buttonhole at < 15cm distance
- One or more 3M model 8935 FR retroreflective band additions on leg's lateral and bottom, in orizzontal, vertical or obliques orientend

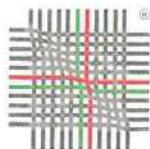
## Sizes

From 44 to 64

## Standards

|                   |   |
|-------------------|---|
| EN ISO 13688:2013 | Protective clothing - general requirements                  |
| EN ISO 11611:2015 | Protective clothing for use in welding and allied processes |
| EN ISO 11612:2015 | Protective clothing to protect against heat and flame       |
| EN 1149-5:2018    | Electrostatic dissipative protective clothing               |





### Performance levels

|                   |                            |  |
|-------------------|----------------------------|--|
| EN ISO 11611:2015 | A1<br>A2<br>Class 1        | Limited flame spread (surface ignition)<br>Limited flame spread (edge ignition)<br>Protection against less hazardous welding technique and situation causing lower level of spatter and radiant heat |
| EN ISO 11612:2015 | A1<br>A2<br>B1<br>C1<br>E1 | Limited flame spread (surface ignition)<br>Limited flame spread (edge ignition)<br>Convective heat<br>Radiant heat<br>Molten iron splashes   |

### Use

Clothing to be worn against small flames, low values of convective and radiant heat, in welding, short contact time with flame, radiant heat, minimizes the possibility of electrical shock by short-term, accidental contact with live electrical conductors at voltages up to 100 V c.c.. Other different uses are excluded.

### Tests

The test results are included in the report: 19RA01752, 19RA01757, 19RA01761.

### Marking

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

- CE marking
- Company name
- Article code
- Standards
- Standardized pictograms
- Maintenance symbols
- Fabric composition
- PPE category

### Validity

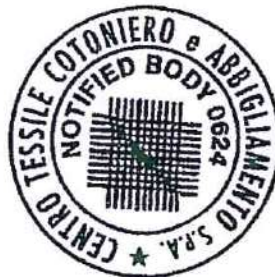
- This certificate has 5-year validity from issue date. On expiration date the Manufacturer will be responsible to require the renewal.
- The applied standards are the ones currently valid at issue date of this Certificate. The certificate validity is not ensured in case of reviewed standards before 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:  
01<sup>st</sup> August 2019

Expiry date:  
01<sup>st</sup> August 2024



General Manager  
Dr. Grazia Cerini