

TECHNICAL SHEET

Sir Safety System S.p.A. Single-member company Wholly-owned subsidiary of Sir Holding Srl Via dei Fornaciai, 9 - Santa Maria degli Angeli 06081 Assisi - Perugia - Italy Tel.+39 075.8043737 (R.A.) - Fax +39 075.8048686

VAT Nr. IT 03359340548 Viale Europa 74 20090 Cusago Milano Tel. +39 02.90394575 (R.A.) Fax +39 02.90394441

export@sirsafety.com www.sirsafety.com COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV GL
= |SO 9001 =







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Name: Heavy Carboflame Bib-Trousers

Code: 35281

Heavy Carboflame

Description

Padded multi-norm bib-trousers, outer layer in 87% cotton, 12% nylon and 1% carbon fibre, 255 g/m² and padding in 100% aramid, 150 g/m². Featuring elastic shoulder straps with adjustable buckles, concealed metal zipper closure with flap and Velcro, two welt pockets on the sides with Velcro; elastic waistband, half-length concealed leg zipper with Velcro, reflective band around the legs.

- It is the ultimate range for protection in environments exposed to extreme weather.
- Flame retardant and antistatic, it is well-suited for protecting the operator from accidental contact with minor flames, molten metal splashes, low levels of convective and radiant heat.
- Protects against accidental short-term electrical contact.
- It protects against low temperatures thanks to the structure of the fabric and to its padding.

In combination with the bib-trousers is it possible to wear our under garments: Carboflame undershirt art. 35285 and Carboflame underpants art. 35286, meeting the point A.2 of IEC 61482-2 which is stating that the electric arc protective clothing shall be used with under garments made of materials that would not melt with the arc.

The product is designed and manufactured according to the Directive 89/686/EEC.

It is classified as PPE Cat.III.



Category	Ca	ite	gc	ry
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Dexterity

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Quantity/Carton

Colours

Orange

Important Information

Keep in a cool dry place, far from heat sources and direct light.

Make sure the garment is in good condition, undamaged and clean before use. Once you become aware of a damage, you should immediately replace it.

Available Sizes

XS-3XL

Recommended for

Petrochemical Industry, Mining Industry, Oil & Gas industry, Outdoor work.

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EC Standards

EN 1149 CE



EN 342 CE



ICler:0.310 (B)

EN 11612 CE



Limited Flame Spread:A1 Convective Heat:B1 Radiant Heat:C1 Molten Iron Splashes:E1 Contact Heat:F1

CEI EN 61482



Class:1

Storage and cleaning

We recommend to follow the washing instructions.



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