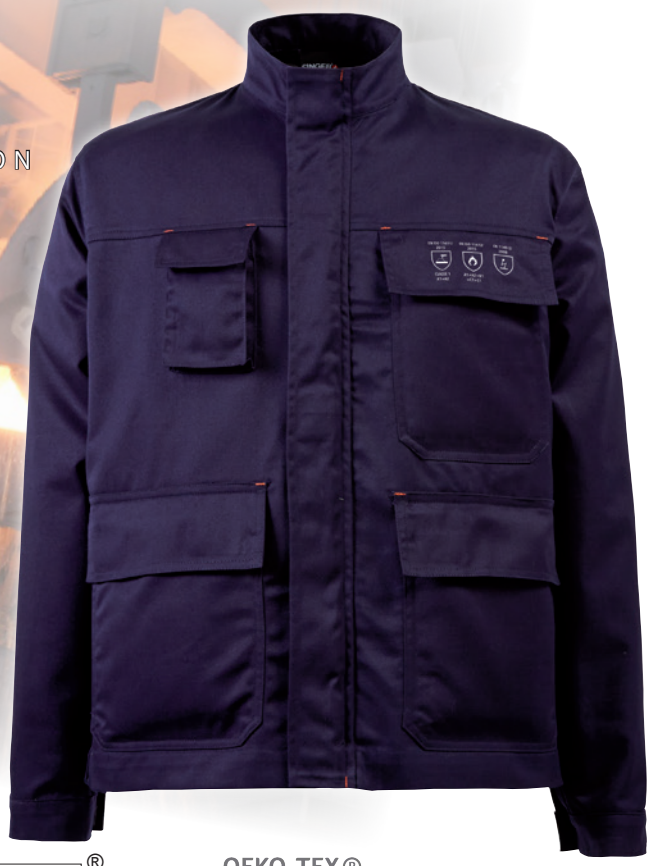

PYROVET
COLLECTION
350 gsm

CREATION exclusive SINGER safety WORKMAN SHIP

Made under ISO 9001

1821 60 ®

OEKO-TEX® CONFIDENCE IN TEXTILES STANDARD 100

>>Uses (*)

This protective equipment is recommended for manual welding techniques with light formation of platters and drop e.g gas welding, TIG welding, MIG welding, micro plasma welding, brazing, spot welding, MIMA welding (with rutile covered electrode) for operation of machine e.g oxygen cutting machines, plasma cutting machines, machines for thermal spraying, bench welding.

>> Technical features

Fire retardant protective clothing.

- Fire retardant fabric in **350 gsm**.
  98% cotton, 2% antistatic material (carbon).
- Safety jacket.
- Font zipper with hook-and-loop fastened flap.
- Outer pockets with hook-and-loop fastened flap.
- Ajustable wrists with hook-and-loops flap.
- Stand-up collar
- **Colour**: Blue. Orange bartacks.
- **Sizes**: S, M, L, XL, 2XL, 3XL, 4XL.
- **Packing :** - carton of 10 units.
  - Individual polybag.

Learn more : ***www.singer.fr***

>> Main advantages

- It is thanks to the know-how of Singer® Safety that they were designed and created. We take the utmost care in selecting fabrics, accessories and clothing in order to provide you with comfort, efficiency and functionality.
- Soft and very comfortable fabric.
- Numerous pocket.
- Modern and efficient design.

>> Compliance

EN ISO 11611/ 2007 — CLASS 1 A1+ A2
EN ISO 11612/ 2008 — A1 A2 B1 C1 E1
EN1149-5/ 2008

This equipment has been tested according to the following European Standards:

- **EN ISO 11611 : 2007.** Protective clothing for use in welding and allied processes. **Class 1- A1**
- **EN ISO 11612 : 2008.** Protective clothing. Clothing to protect against heat and flame. **A1 A2 B1 C1 E1 .**
- **EN 1149-5 : 2008.** Protective clothing — Electrostatic properties. Part 5: Material performance and design requirements

It complies with the European **Regulation (EU) 2016/425** on Personal Protective Equipment (**PPE**). **Category II.**
EU type examination certificate (**module B**) issued by **AITEX.** Notified body **n°0161**.
Download the EU declaration of conformity on: **http://docs.singer.fr**

This product must be worn with the **PISA** trousers to provide the proper level of protection.
In addition, according to the considered job, other complementary equipments shall be provided in order to bring the necessary protection for all the others exposed body parts: gloves, shoes, goggles or welder's hood...

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(*) Type of use is given as a guide only. It is to the end user to check whether the product is suitable or not for the intended use. Before any use, read carefully the instructions enclosed with the product. Issue LS 04.02.2016.

EN ISO11611: 2015.
PROTECTIVE CLOTHING FOR USE IN WELDING AND ALLIED PROCESSES

CLASS 1 A1+ A2

INTENDED USE

Selection criteria relating to the process and to the environmental conditions

Class 1- recommended for manual welding techniques with light formation of platters and drop e.g gas welding, TIG welding, MIG welding (with low current), micro plasma welding, brazing, spot welding, MIMA welding (with rutile covered electrode) for operation of machine e.g oxygen cutting machines, plasma cutting machines, machines for thermal spraying, bench welding.

Limited flame spread according to the **A1+ A2** test methods of **EN ISO 15025: 2017.**

EN ISO 11612: 2015.
PROTECTIVE CLOTHING. CLOTHING TO PROTECT AGAINST HEAT AND FLAME. MINIMUM PERFORMANCE REQUIREMENTS

A1 A2 B1 C1 E1

NOTE (EN ISO 11612)

The clothing should be worn to protect the body of the wearer against heat and flames. In case of accidental splashes by chemicals and/or flammable substances, the wearer mumst immediately retreat and take off the garment - make sure chemical of flammable substances do not get in contact with the skin. Such garment must be subsequently cleaned or discarded. In the event of a molten metal splash the wearer shall leave the working place immediately and take off the garment. In the event of a molten metal splash, the garment, if worn next to the skin, may not eliminate all risks of burn.

Limited flame spread according to the **A1+ A2** test methods of **EN ISO 15025: 2017.**

Performance levels	Range of HTI[a] 24 values S	
	min.	max.
B1	4,0	<10,0
B2	10,0	<20,0
B3	20,0	

[a] HTI (heat transfer index) defined in ISO 9151

Performance levels	Heat transfer factor RHTI[a] 24 S	
	min.	max.
C1	7,0	<20,0
C2	20,0	<50,0
C3	50,0	<95,0
C4	95,0	

[a] RHTI (Radiant heat transfer index) defined in ISO 6942

Performance levels	Motlen iron splash S	
	min.	max.
E1	60	<120
E2	120	<200
E3	200	

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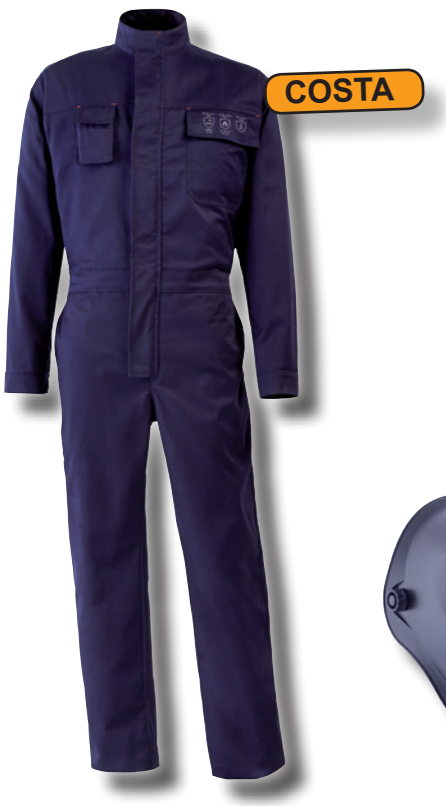
EN 1149-5: 2008.
Protective clothing. Electrostatic properties .
Part 5: Material performance and design requirements.

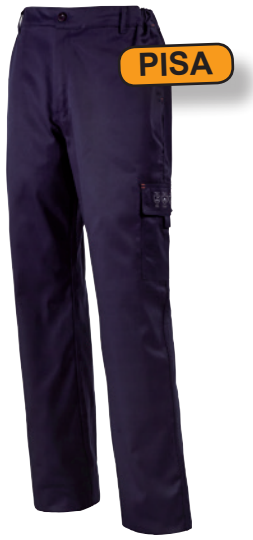
INFORMATION REGARDING THE ELECTROSATIC PROPERTIES

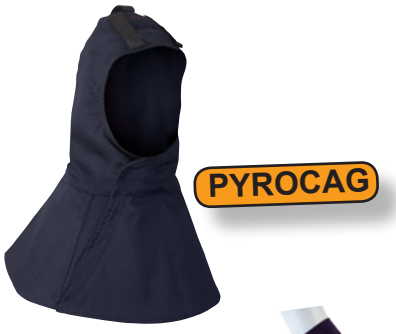
The person wearing the electrostatic dissipative protective clothing shall be properly earthed.
The resistance between the person and the earth shall be less 10^8 Ω e.g by wearing adequate footwear ; electrostatic dissipative protective clothing shall not be open or removed whilst in presence of flammable or explosive atmospheres of while handling flammable or explosive substances; electrostatic dissipative protective clothing shall not be used in oxygen enriched atmospheres without prior approval of the responsible safety engineer; the electrostatic dissipative performance of the electrostatic dissipative protective clothing can be affected by wear and tear, laundering and possible contamination; electrostatic dissipative protective clothing shall permanently cover all non-complying materials during normal use (including bending and movements).

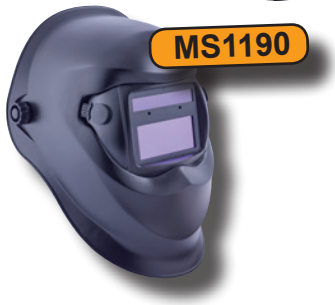
TEST. Flame retardant fabric 350 gsm. 98% cotton, 2% antistatic material. Blue color.	Result
EN 1149-1 : surface resistance ≤ 2.5 × 10^9 Ω	Comply

RELATED PRODUCTS









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