CLOTHING POLIPROPILENO CAT III - 1188B56PRO STEELGEN

STEELGEN 1000 disposable coverall for chemical risks type 5 and 6. Electrostatic properties (EN 1149-5), against infective agents (EN14126) and against radioactive contamination (EN 1073-2).

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NORMATIVE

CE CAT.III

EN1149-5:2008

EN13034:2005+A1:2009 TYPE 6B

ENISO13982-1:2004+A1:2010 TYPE 5B

EN1073-2:2002

EN14126:2003+AC:2004

EN ISO 13688:2013

COMPOSITION

- With hood, front zip fastening with over-flap. Elastic cuffs and ankles.
- Material: 55% Polypropylene (SP) and 45% Polyethylene (Microporous film) (60gr/m2).

DESCRIPTION

- Maintenance of swimming pools.
- Workshops.
- Nautical.
- Handling particles: fibreglass, toxic dust, asbestos, etc.
- Cleaning.
- Painting with brushes.

- **White rooms.**
- **Jjobs with a biological risk: farming, vets, organic decomposition, waste, food, etc.**

Colors

White

Sizes

S M L XL XXL 3XL

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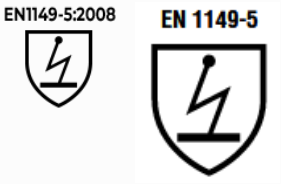

Antistatic protective clothing

- Prevents the concentration of electrostatic charges which could act as a source of ignition in an atmosphere classified as explosive.
- The surface resistance of the material or the electrostatic charge dissipation time is assessed.

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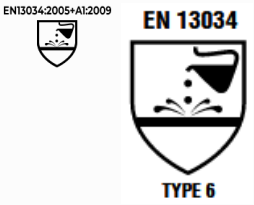
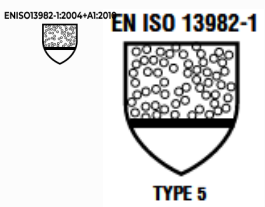


Limited protection against liquid chemical products

- Protection against accidental splashing of liquid chemicals with low hazard or small exposure.
- The suit is subjected to a liquid spray from 4 nozzles each with a flow rate of 0.4 l/m for a minute at a distance of 1.5 m.
- Permeation tests are not performed.

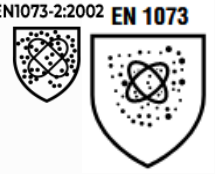


Chemical protection against airborne solid particles

- Protection against hazardous chemical

particles.
- The suit is subjected to an environment with a 0.6 µm saline solution in a booth.
- A tester simulates daily activity on a treadmill by means of three exercises within the booth.
- The leak of particles to the inside is assessed [Class].

EN1073-2:2002 EN 1073



Unventilated protective clothing against contamination by radioactive particles

- Not applicable to ionising radiation.
- Protection against particles with residual nuclear contamination.
- Its leak tightness is assessed as for the Type 5 garment [Class].

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EN14126:2003+AC:2004

EN 14126

Protective clothing against infective agents

- The infective protection is identified by adding a "B" after the type of chemical protection (6B, 5B, 4B, 3B...).
- The penetration of infective agents is tested by mechanical contact with contaminated liquids, resistance to penetration of contaminated liquid aerosols and resistance to the penetration of contaminated solid particles [Classes].

EN ISO 13688:2013

General requirements for protective clothing.

The general requirements for protective clothing are specified in international standard EN ISO 13688:2013. This standard specifies general performance requirements for ergonomics, innocuousness, size designation, ageing, compatibility and marking of protective clothing and the information to be supplied by the manufacturer with the protective clothing. Garments must be designed and manufactures to offer the user maximum comfort. The components and materials used must not damage the user or cause allergic reactions, irritation or injuries. Sizes range must have the body measurements.

Should be used in combination with another standard that includes specific protection requirements. Therefore, a CAT I, II or III garment should be certified to standard EN ISO 13688:2013+A1:2021 + another standard.