Chemical protective coveralls - Single use

PLY600

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duct.

(*) 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

MICROPOROUS non-woven PP fabric 65 gsm Waterproof seams with thermo-adhesive tape

>> Type of use (*)

These coveralls are designed to protect against hazardous substances and contamination by products or people. They are typically used, depending on the degree of toxicity and the environment, to protect against light spray, liquid aerosols, or low pressure/low volume splashes, airborne solid particulates. Exposure to certain chemicals or high concentrations, may require higher barrier properties of the fabric, or in the construction of the suit.

Such conditions can be protected by garments made to the standards of Types 1 to 3 or possibly by a more protective material.

Spraying and painting, pharmaceutical industry, agriculture, electronics, renovation works, maintenance...

>>Technical features

- Model: Chemical protective coverall. With 3 pieces elasticated hood.
 - Front zip fastening under large flap with self adhesive tape.
 - Elasticated waist, wrist and ankle. Heat seal tape seams.
 - Orange seal tape. Electrostatic properties.
- Material: soft laminated fabric (polypropylene + microporous film). (Coated fabric).
- Weight of fabric: 65 gsm.
- Color of fabric: white.
- Sizes: L, XL, 2XL.
- Packing: Carton of 50 pieces.
 - Individual polybag.

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>> Advantages

- → High quality of the fabric, breathable, anti-static and anti-bacterial.
- High quality clothing with good comfort and good freedom of movements for the user (three-pieces hood).
- Zip storm cover flap with self-adhesive tape up to the hood.
- → Hood, wrists and ankles with elastic ensure a perfect seal with other equipments.
- Heat tape seams for high level of protection
- Presentation in individual polybag.

>> Conformity

This coverall has been tested a per the following European standards:

- EN ISO 13688 : 2013. Protective clothing. General requirements.
- EN 14605 : 2005+A1:2009; type 4-B. Protective clothing for use against liquid chemicals. Performance requirements for clothing with liquid-tight (Type 3) or spray-tight (Type 4) connections, including items providing protection to parts of the body only (Types PB (3) and PB (4)
- EN 13982-1 : 2004 + A1 : 2010. type 5-B. Protective clothing for use against solid particulates Part 1: Performance requirements for chemical protective clothing providing protection to the full body against airborne solid particulates (type 5 clothing).
- EN 13034 : 2005 + A1 : 2009. Type 6-B. Protective clothing against liquid chemicals Performance requirements for chemical protective clothing offering limited protective performance against liquid chemicals (Type 6 and Type PB [6] equipment).
- EN 14126: 2003 + AC : 2004. Performance requirements and tests methods for protective clothing against infective agents.
- EN 1149-5 : 2008. Protective clothing. Electrostatic properties. Material performance and design requirements.
- EN 1073-2 : 2002. Class 1. Protective clothing against radioactive contamination Part 2: Requirements and test methods for non-ventilated protective clothing against particulate radioactive contamination.
- It complies with European Regulation (EU) 2016/425 on Personal Protective Equipment (PPE). Category III.
- EU type examination certificate (module B) issued by CENTROCOT, notified body n°0624.

The PPE is subject to the conformity assessment procedure based on internal production control plus supervised product checks at random interval (Module C2) set out in Annex VIII and under surveillance of CENTROCOT, notified body n°0624.



EN 14605 : 2005 + A1 : 2009 Type 4B



EN 13982-1 : 2004 + A1 : 2010 Type 5B

EN 13034 : 2005 + A1 : 2009



+AC: 2004





EN 1073-2 : 2002 Class 1





Type 6B

(limited use)

