



Washable, flame-retardant, comfortable, antistatic

Areas of Application:

Nuclear Energy

Controlled areas in nuclear facilities

General use in industrial facilities

Norms

EN 1073-2, EN 11612, 11611, 1149-5, 61482-1-2. 471

Key Features

Protection against radioactive particle contamination

Protection against heat and flame (welding)

Protection against electric arc

Product Description

Composition:

Modacryl/ Cotton / antistatic components.

Front: Breast pocket on left side with transparent window (13 x 13 cm) for a dosimeter, hip pocket on right side, both pockets with zipper closures.

Elastic waist for better wearing comfort.

Safety Features:

Fastener by plastic zipper with black gripper.

Easy to use, sleeves and pant legs adjustable by means of snaps and partial elastic.

Further Information

Coveralls can be custom ordered.

Fabric weight 320 g/m²

Washable up to 60°.

Read user information prior to use.

Application

We recommend wearing these coveralls with UniTech safety shoes Safe2Walk, Punta overshoes, cotton gloves.

Sizes

Size		Chest Cirumference (cm)	Height (cm)
S	44/46	84-92	164-168
M	48/50	91/100	172/176
L	52/54	102 - 108	178 - 182
XL	56/58	110 - 116	184 - 188
2XL	60/62	118 - 124	190 - 194
3XL	64/66	126 - 130	196 - 200
4XL	68/70	132 - 136	202 - 206

According to EC guideline 89/686/EWG the sale of any PPE is not allowed without proper CE marks after July 1st, 1995.

In terms of this guideline, any equipment or means is considered as PPE if its purpose is to be worn or held by a person in order to protect him / her against one or more risks which may have adverse affects on health and safety.








The following simplified categories are to be considered:

Category 1: simple PPE, i.e. garden gloves, knee protectors

Category 2: PPE which neither falls under category 1 or 3, i.e. safety helmets

Category 3: complex PPE such as respirators. In this case the 4 digit identification number of the accredited institute performing the yearly audits has to be added to the CE mark

NORMS FOR PROTECTIVE GARMENTS

EN 340:1993		Protective clothing - General requirements	EN470-1:1995		Replaced with EN ISO 11611 Protective clothing for use in welding and allied processes
EN 1149-1:1996		Protective clothing - Electrostatic properties - Part 1: Test method for measurement of surface resistivity	EN531:1995		Replaced with EN ISO 11612 Protective clothing - Clothing to protect against heat and flame
EN ISO 13982-1:2004		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) (ISO 13982-1:2004 + Amd. 1:2010)	EN533:1997		Replaced with EN ISO 14116:2008-8 Protective clothing - Protection against heat and flame - Limited flame spread materials, material assemblies and clothing (ISO 14116:2008);
EN ISO 11612:2008		Protective clothing - Clothing to protect against heat and flame	PrEn13034:2002		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 1073, 1073-1, 1073-1:1998, 1073-2:2002		Protective clothing against radioactive contamination - Part 1: Requirements and test methods for ventilated protective clothing against particulate radioactive contamination Part 2: Requirements and test methods for non-ventilated protective clothing against particulate radioactive contamination			<ul style="list-style-type: none"> DIN-Norm that has either solely or predominantly national meaning, or that will be published as a precursor to a supranational document. DIN EN: (for example, DIN EN 340) German acquisition of a European norm (EN). When acquired, European norms must be taken over unchanged by the members of the CEN and CENELEC. DIN EN ISO: (for example DIN EN ISO 11612) German acquisition of a norm under the auspices of ISO or CEN, which is then managed by both organizations. DIN En ISO/IEC: (for example DIN EN ISO/IEC 7810) German norm based on a European norm which is based on an international norm of the ISO/IEC.