

# Technical Data Sheet

**Product:** EAGLE  
BIO SHIELD COVERALL

**Code:** DCSMSPEY

**Description:** Yellow coverall with elasticated hood, wrists, ankle and wrist with elasticated thumb loops, flap over single zipper. Heat sealed seams with tape.

**Material:** Suit: 56% SMS Polypropylene - 44% Polyethylene,  
Material Weight: 90 gsm

**Colour:** Yellow

**Approvals:** CE approved under PPE Directive (89/686/EEC), Category 3  
Notified Body Number 0624  
CE registration was made at CENTRO TESSILE COTONIERO E ABBIGLIAMENTO S.p.A

**Standards:**  
EN ISO 13688 Protective clothing- general requirements 2013

**TYPE3 TYPE4** Protective clothing against liquid chemicals- performance requirements for clothing with liquid-tight(Type3)or spray-tight (Type4) connections, including items providing protection to parts of the body only (Types PB[3] and PB[4])  
**EN 14605: 2005+ A1:2009**  
**14605:2005**

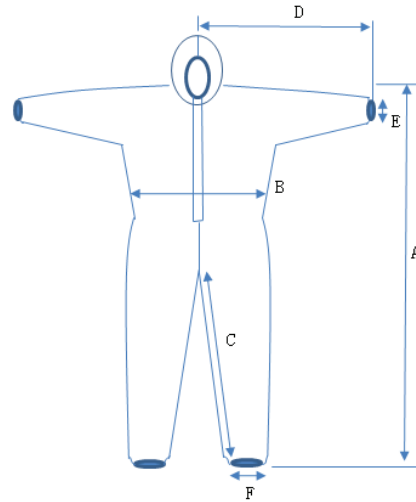
**TYPE 5B** Protective clothing for use against solid particulates- Part1: Performance requirements for chemical protective clothing providing protection to the full body against airborne solid particulates  
**EN ISO 13982-1:2004+ A1: 2010**

**TYPE 6B** Protective clothing against liquid chemicals- Performance requirements for chemical protection clothing offering limited protective performance against liquid chemicals  
**EN 13034:2005+ a1:2009**

**EN 1073-2:2002** Protective clothing against radioactive contamination- Requirement and test methods for non-ventilation protective clothing against particulate radioactive contamination

**EN 14126:2003** Protective clothing- Performance requirements and tests methods for protective clothing against infective agents

**EN1149-5:2008** Protective Clothing - Electrostatic properties- Part 5: Material performance and design requirements



Dimension of finished product (CM)							
	M	L	XL	XXL	3XL	4XL	5XL
A(overall length)	167	173	180	185	189	193	198
B(chest width)	61	66	71	76	78	80	82
C(inseam)	75	82	84	85	87	88	90
D (sleeve length)	89	93	95	99	102	105	107
E (wrist)	8-9	8-9	8-9	8-9	8-9	8-9	8-9
F (ankle)	11-12	11-12	11-12	11-12	11-12	11-12	11-12

## Warnings:

- Do not use if any defects are noticed (e.g. seam defects, faulty zip)
- Select the correct garment size
- Dressing correctly with a closed zip protected by the flap
- If necessary use additional devices with same characteristics (such as gloves, breathing apparatus, boots etc.) in order to provide for full body protection,
- Heat stress and discomfort can be reduced or eliminated by using appropriate undergarments or suitable ventilation equipment;
- Coveralls are for single use only and must be disposed after any job;
- If any breaking, punctures etc. occur, leave the working area and change to a new coverall before re-entering the work area.
- The person wearing the electrostatic dissipative protective clothing shall be properly earthed. The resistance between the person and the earth shall be less than 108 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 or 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

## Compliance:

In case of airborne solid particulates risk it is advisable to tape the zipper and have protective gloves, taped at the extremity of the sleeves together with tape at the extremity of the legs, also ensuring that the sleeve covers the glove opening.  
Storage and disposal: Garments can be stored in the original packaging in a dry place away from heat sources. Garments can be disposed of without harm to the environment. Restrictions to disposal result only from contamination during use. In this case dispose in compliance with applicable laws and regulations.

Maintenance:

