

# Technical Data Sheet

## SMS COVERALL



Product Name: SMS Coverall  
Code: DCSMS (Colour) (Size)

Description: Disposable Sms Coverall  
With Hood And Elastic Cuff

Material: Suit: 100% SMS Polypropylene  
Zipper: Polyester Braid  
Elastic:  
Thread:  
Material Weight: 50gsm

Color: White Blue Orange

Approvals CE approved under PPE Directive (89/686/EEC), Category 3

Standards  
EN ISO 13688:2013

Protective clothing- general requirements.

TYPE 5



**EN 13034:2005+  
a1:2009**

Protective clothing against liquid chemicals- Performance requirements for chemical protection clothing offering limited protective performance against liquid chemicals

TYPE 6



**EN ISO 13982-  
1:2004+ A1: 2010**

Protective clothing for use against solid particulates- Part1: Performance requirements for chemical protective clothing providing protection to the full body against airborne solid particulates

SIZING

SIZES	CHEST	HEIGHT
S	86-94	158-166
M	94-102	166-174
L	102-110	174-182
XL	110-118	182-190
XXL	118-129	190-198
XXXL	129-141	198-206

PERFORMANCE			
CLAUSE	METHOD		CLASS
4.4	Abrasion Resistance		EN 530 METHOD2
4.5	Flex Cracking Resistance		ISO 7854 B
4.7	Trapezoidal Tear Resistance		ISO 9073-4
4.9	Tensile Strength		ISO 13934-1
4.10	Puncture Resistance		EN863
4.12	Repellency to Liquids-		EN368
	30%H <sub>2</sub> SO <sub>4</sub>	SULFURIC ACID	3/3
	10%NaOH	SODIUM HYDROXIDE	3/3
4.13	Resistance to Penetration by Liquids		EN368
	30%H <sub>2</sub> SO <sub>4</sub>	SULFURIC ACID	3/3
	10%NaOH	SODIUM HYDROXIDE	3/3

Limitations: exposition to certain chemicals or high concentrations may require higher barrier properties, either in terms of the performances of material or in the construction of the suit. Such areas can be protected by garments in type 1 to type 4. The user shall be the sole judge of the suitability for the type of protection required and the corrected combinations of coveralls and additional equipment




Warnings:

- Do not use if any defects is 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 wear new coverall.
- The person wearing the electrostatic dissipative protective clothing shall be properly earthed. The resistance between the person and the earth shall be less than  $10^8 \Omega$  e.g. by wearing adequate footwear;

case of airborne solid particulates risk it is advisable to tape the zipper and protective gloves, taped the extremity of the sleeves and the leggings with adhesive ribbon, making sure 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: do not re-use

					
Do not wash	Do not bleach	Do not iron	Do not dry cleaning	Do not Tumble dry	Keep away from fire