



Certificate of Conformity

VWR Sterile Coverall CAT III Type 5/6
60g SMS, with Hood, Elastic Wrist, Ankle and Back, Zip down Front,
Zipper Bi Directional, Thumb Loop at Sleeves, Bound Seams

Intended use

Sterile cleanroom production or research
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General Sepcification

Item	Test method	Standard
Material	-	60g SMS
Color	-	White
Zipper	-	Nylon
Elastic	-	Thumb loop : latex free Rest : latex
BFE (Bacterial Filtration Efficiency)	ASTM F2101	>90.5%
Particle Shedding	IENT-RP-CC003.3 ($\geq 0.5 \mu\text{m}/\text{cu. ft.}$)	409 Level I
Sterilization	ISO11137	SAL10 ⁻⁶
Surface resistivity (Ω)	EN1149-1:2006	<10 ¹⁰

Material Specifications

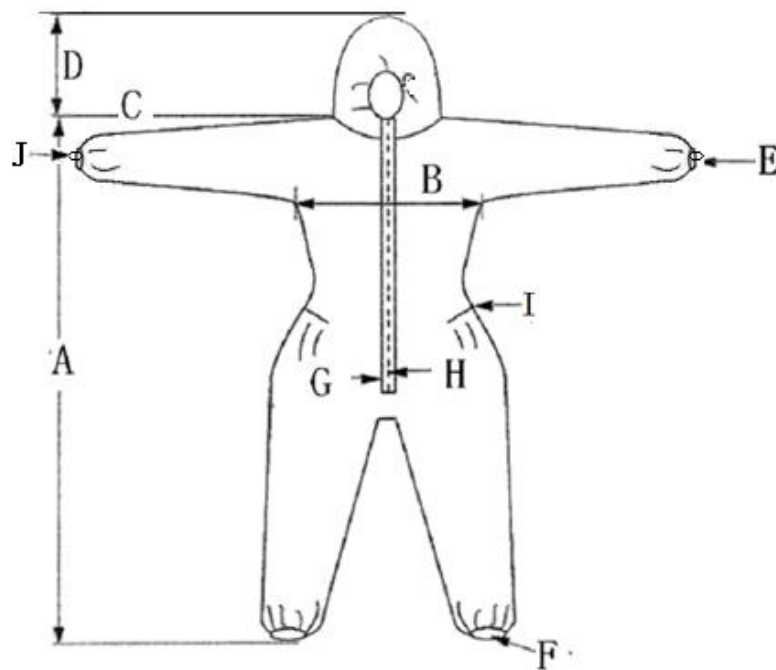
1. 60gsm SMS

Item		Test method	average value standard	
			average value	tolerance for average value
Weight(g/m ²)		GB/T4669-1995	60.00	+/-3
Thickness(mm)		ASTM D1777	0.184	+/- 0.02
Break Tensile properties(N)	MD	ASTM D5034	>60	
	CD	ASTM D5034	>35	
Elongation rate(%)	MD	ASTM D5034	>30	
	CD	ASTM D5034	>30	
Tear prosperities	MD	ISO9073-4	>30	
	CD	ISO9073-4	>30	
Hydrostatic press test (mmH ₂ O)		AATCC127	>450	
Air permeability test (mm/s)		ISO9073-15	>200	
Surface resistivity (Ω)		EN1149-5:2006	<2.5*10 ⁹	



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Dimension Specification



EU Cat. No.	SIZE	A	B	C	D	E	F	G	H	I	J
113-7881	S	166	57	85	28	8/18	12/24	29	72	35	15
113-7882	M	169	60	86	28	8/18	12/24	32	73	35	15
113-7883	L	176	63	90	28	8/18	12/24	35	82	40	15
113-7884	XL	178	66	92	28	9/20	13/26	36	82	40	15
113-7885	XXL	186	74	98	28	9/20	13/26	39	82	45	15
113-7886	XXXL	192	79	99	28	9/20	13/26	43	85	45	15
Tolerance		±2	±2	±2	±2	±1/±2	±1/±2	±1	±2	±3	±1



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Packaging Specification

Package/Quantity	1pcs/pe bag/pe bag, 20pcs/case liner/case
Best storage Conditions	0- 50°C
	45% - 65% humidity
	dry
Shell Life	5 years
Country of Origin	China

Product Compliance:

ISO 13485:2003 Medical device-Quality management system-requirements for regulatory
EN 13034:2005+A1:2009 Protective clothing against liquid chemicals – Performance requirements for chemical protective clothing offering limited protective performance against liquid chemicals
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
EN1149-5:2016: Protective clothing - Electrostatic properties - Part 5: Material performance and design requirements

Disclaimer: VWR wants to state that this declaration will not discharge the user from his obligation to ensure the product is suitable for the intended use. - If there is any doubt ask us.

Date of issue: **November 2015**