



Certificate of Conformity

VWR 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

Clean room production or research

General Specification

Item	Standard
Material	60gsm SMS antistatic
Color	White
Elastic	Thumb loop : latex free Rest : latex
Zip	Nylon
Surface Resistance	$<2.5 \times 10^9$ ohm
Category	III (third)
EC Type	Type 5, Type 6

Material Specifications

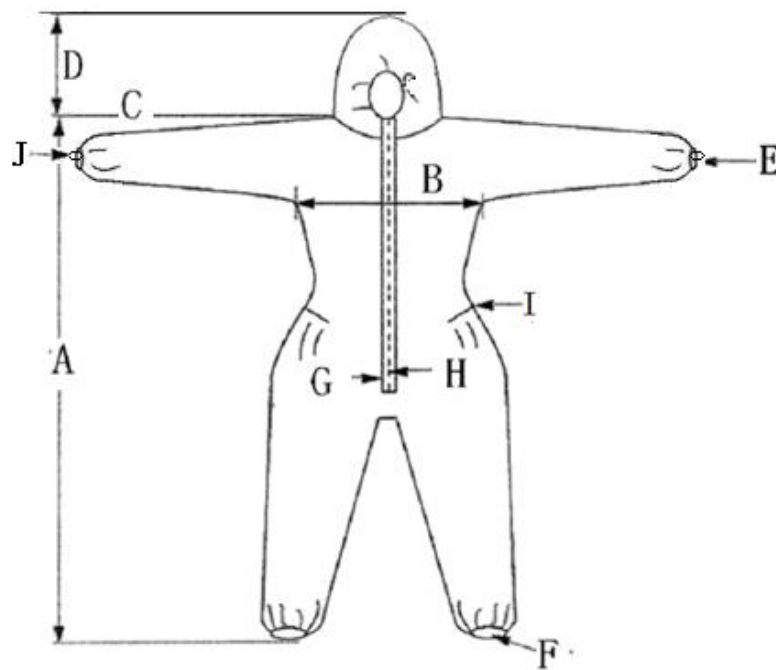
60gsm SMS

Item		Test method	average value standard	
			average value	tolerance for average value
Weight(g/m ²)		GB/T4669-1995	60.00	+/-2
Break Tensile properties(N)	MD	ISO9073-3	>85	
	CD	ISO9073-3	>50	
Elongation rate(%)	MD	ISO9073-3	>35	
	CD	ISO9073-3	>40	
Tear prosperities	MD	ISO9073-4	>35	
	CD	ISO9073-4	>30	
BFE (Bacterial Filtration Efficiency)		ASTM F2101	>90.5%	
Particle Shedding		IEST-RP-CC003.3 ($\geq 0.5 \mu$ m/cu. ft.)	409 Level I	
Hydrostatic press test (mmH ₂ O)		AATCC127	>450	
Air permeability test (mm/s)		ISO9073-15	>200	
Surface resistivity (Ω)		EN1149-5:2008	$<2.5 \times 10^9$	



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Dimension Specification



Item	Unit	Specification						Tolerance
		113-8225	113-8226	113-8227	113-8228	113-8229	113-8230	
		S	M	L	XL	XXL	XXXL	
A) Total Length exclude hood	cm	166	169	176	178	186	192	±2.0
B) Chest	cm	57	60	63	66	74	79	±2.0
C) Sleeve Length	cm	85	86	90	92	98	99	±2.0
D) Hood	cm	28	28	28	28	28	28	±2.0
E) Wrist Relaxed/Strentch	cm	8/18	8/18	8/18	9/20	9/20	9/20	±1.0/±2.0
F) Ankle Relaxed/Strentch	cm	12/24	12/24	12/24	13/26	13/26	13/26	±1.0/±2.0
G) Zipper Cover	cm	29	32	35	36	39	43	±1.0
H) Zipper	cm	72	73	82	82	82	85	±2.0
I) Back Elastic	cm	35	35	40	40	45	45	±3.0
J) Thumb Loop	cm	15	15	15	15	15	15	±1.0



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Packaging Specification

Package/Quantity	1pcs/PE bag, 50pcs/Case
Best storage Conditions	0° - 50°C
	45% - 65% humidity
	dry
Country of Origin	China

Product Compliance:

ISO 13485:2016 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
EN1149-5:2008: 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: **Mar 2025**