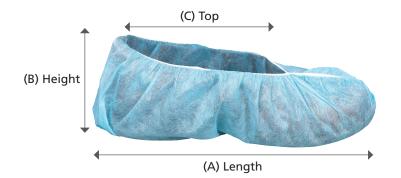


VWR® Protection Apparel PRODUCT SPECIFICATIONS

VWR Basic Protection SPP Shoe Covers

- Economical
- First Line Barrier
- · Maximum Breathability

VWR Basic Protection SPP Shoe Covers are manufactured from strong, lightweight, and breathable spunbonded polypropylene (SPP) fabric, which protects against dirt, grime, and certain dry particulates in nonhazardous environments. These shoe covers are ideal for less critical areas or pre-gowning entry rooms. They are rigorously tested and manufactured in an ISO Certified facility under stringent process controls to ensure that each product meets exacting quality standards and performs to specification. Our products are lot controlled and validated through independent lab testing.



Shoe Cover Dimensions

Size	Universal	XL
Length (A)	17½"	18½"
Height (B)	6¾"	7¾"
Top, Relaxed (C)	5"	5½"
Top, Stretched (C)	11½"	15"

VWR Basic Protection SPP Shoe Covers

Cat. No.	Case of
97041-234	300
97041-236	300
414004-653	300
	97041-234 97041-236

Material Properties for VWR® Basic Protection SPP Shoe Covers

	Test Item	Result	Test Standard		
AL IES	Particle Shedding (Helmke Drum)	Level II	IEST-RP-CC003.3		
	Weight (g/m²)	36.89	ASTM D3776		
	Mullen Bursting Strength (PSI)	10.8	ASTM D3786		
PHYSICAL PROPERTIES		ı			
P. H.	Trapezoid Tearing Strength (lbs./in.)				
	Lengthwise Yarns	6.1	ASTM D4533		
	Widthwise Yarns	7.9			
BARRIER PROPERTY	Bacterial Filtration Efficiency*	55%	ASTM F2101		
SKID- RESISTANCE PROPERTIES	Coefficient of Friction (COF)				
	Kinetic COF	1.80	ASTM D1894		
	Static COF	1.02			

^{*}Control Average: 2233 CFU.

All test results provided by independent third-party testing laboratories located in USA.

WARNING: These garments and associated materials are not suitable for use in some environments containing chemicals and/or hazardous agents. It is the responsibility of the user to determine the level of risk in a particular environment and the proper personal protection equipment needed. Garments manufactured from synthetic non-woven material may generate static electricity. Garments that contain an anti-stat treatment are not intended to be used as a safety feature. These garments are not recommended to be used in a flammable and or explosive environment. Contact VWR International for garment/fabric safety data. The application of these products is out of VWR International's control. Therefore, VWR International, LLC makes no warranties, expressed or implied, and assumes no liability as to the performance of these products for a particular use. Caution: Avoid heat and/or open flame.



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