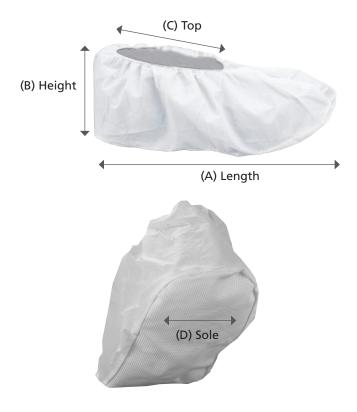


## **VWR Irradiated Non-Skid Shoe Covers**

- Gamma Irradiated to a Sterility Assurance Level (SAL) of 10-4
- Non-Skid Sole Provides Maximum Traction on Wet and Smooth Surfaces
- Superior Coefficient of Friction
- Impervious Material: >99.9% Bacterial Filtration Efficiency
- Clean, Low-Linting Fabric

VWR Irradiated Non-Skid Shoe Covers have been engineered to optimize skid resistance, barrier protection, cleanliness, and comfort. These shoe covers are gamma irradiated to address the concern of bio-burden contamination. Manufactured and packaged in an ISO Class 8 (FED-STD-209E Class 100,000/M6.5) cleanroom, shoe covers are bulk packed in sealed polyethylene bags contained within a larger carton liner. Each case is supplied with a certificate of irradiation.

Shoe covers 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 validated through independent lab testing.



### **Shoe Cover Dimensions**

Size	М	L	Universal	XL
Length (A)	11½"	12¾"	14"	15"
Height (B)	5"	5"	5"	5¾"
Top, Relaxed (C)	4"	4¾"	5"	5"
Top, Stretched (C)	8¾"	9¼"	10½"	11¾"
Sole Width (D)	4¼"	41⁄2"	41⁄2"	4¾"

#### **VWR Irradiated Non-Skid Shoe Covers**

Size	Cat. No.	Case of
White		
Medium	414004-478	200
Large	414004-479	200
Universal	414004-476	200
X-Large	414004-477	200

# **Material Properties for VWR® Irradiated Non-Skid Shoe Covers**

	Test Item	Result	Test Standard	
	Particle Shedding (Helmke Drum)	Level I	IEST-RP-CC003.3	
	Weight (g/m <sup>2</sup> )	58.58	ASTM D3776	
	Wyzenbeek Abrasion Mass Loss	6.17%	200 Rubs Using Zero Grade Emery Paper	
	Mullen Bursting Stength (Avg. PSI)	18.0	ASTM D3786	
	Abrasion Resistance of Shoe Cover Sole (Avg. cycles at which fabric shows noticeable wear)	1000	ASTM D3884 (H-18 Wheel, 500g Load)	
PHYSICAL PROPERTIES	Tensile Strength (Avg. lbs./in.)			
-	Warp Filling	24.4 20.3	ASTM D5034	
	Trapezoid Tearing Strength (Avg. Ibs./in.)			
	Lengthwise Yarns	7.7		
	Widthwise Yarns	13.7	ASTM D4533	
	·			
ER	Bacterial Filtration Efficiency (28.3L/min, 1CFM)	>99.9%	ASTM F2101	

RTI		200.078		
BARF PROPE	Water Resistance	Pass	AATCC Method 42	

VCE	Coefficient of Friction (COF)		
ERT	Kinetic COF	3.54	ASTM D1894
SK RESIS PROP	Static COF	2.88	ASTM D1894

#### 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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