

TECHNICAL NOTE

VWR®

Basic Protection CPE Shoe Covers

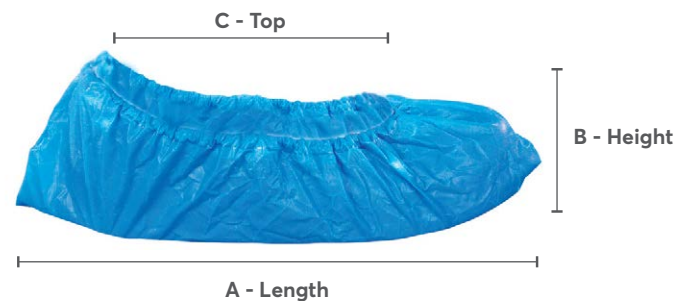
VWR® BASIC PROTECTION CPE SHOE COVERS

- Ideal for short-wear applications
- All film with heat-sealed seams
- Excellent fluid resistance

VWR Basic Protection CPE Shoe Covers are manufactured from 8-mil low-density chlorinated polyethylene (CPE) fabric, which protects against dirt, grime and liquid splash. These nonconductive shoe covers have a seamless bottom to repel water. Heat-sealed seams provide excellent fluid resistance. 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 measurements

Size	Universal	XL	2XL
Length (1)	17½"	16"	16"
Height (2)	6¾"	5¾"	5¾"
Top, Relaxed (3)	5"	3¼"	3¼"
Top, Stretched (3)	11½"	16"	16"



VWR® BASIC PROTECTION CPE SHOE COVERS

Fabric Weight	Size	Color	Packaging	Cat. No.
Standard				
48 g/m ²	Universal	Blue	100/BG, 10 BG/CS, 1,000/CS	414004-512
48 g/m ²	X-Large	Blue	100/BG, 10 BG/CS, 1,000/CS	414004-513
48 g/m ²	2X-Large	White	100/BG, 10 BG/CS, 1,000/CS	76501-648
25µm	Universal	Blue	100/BG, 10 BG/CS, 1,000/CS	77786-156
40µm	Universal	Blue	100/BG, 10 BG/CS, 1,000/CS	77786-158
40µm	Universal	White	100/BG, 10 BG/CS, 1,000/CS	77786-160
70µm	Universal	White	100/BG, 10 BG/CS, 1,000/CS	77786-162
70µm	Universal	Green	100/BG, 10 BG/CS, 1,000/CS	77786-164
70µm	Universal	Blue	100/BG, 10 BG/CS, 1,000/CS	77786-166
Anti-Skid				
9 g/m ²	Universal	Blue	100/BG, 10 BG/CS, 1,000/CS	77786-170
9 g/m ²	Universal	White	100/BG, 10 BG/CS, 1,000/CS	77786-154
13 g/m ²	Universal	White	100/BG, 10 BG/CS, 1,000/CS	77786-150
13 g/m ²	Universal	Blue	100/BG, 10 BG/CS, 1,000/CS	77786-152
35 g/m ²	Universal	Blue	100/BG, 10 BG/CS, 1,000/CS	89198-914
60 g/m ²	Universal	White	100/BG, 10 BG/CS, 1,000/CS	89168-272

MATERIAL PROPERTIES

Physical properties

Test item	Result	Test standard
Weight (g/m ²)	48.82	ASTM D3776
Mullen Bursting Strength (Avg. PSI)	6.2	ASTM D3786
Trapezoid Tearing Strength (Avg. lbs./in.)		
Lengthwise Yarns	2.4	ASTM D4533
Widthwise Yarns	3.1	

To order, visit **vwr.com** or call your VWR Sales Representative today.

ALL TEST RESULTS PROVIDED BY INDEPENDENT THIRD-PARTY TESTING LABORATORIES LOCATED IN THE U.S.

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-static 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 Avantor® for garment/fabric safety data. The application of these products is out of Avantor's control. Therefore, Avantor 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.

TO ORDER

Visit www.avantorsciences.com or call your Avantor Sales Representative today.