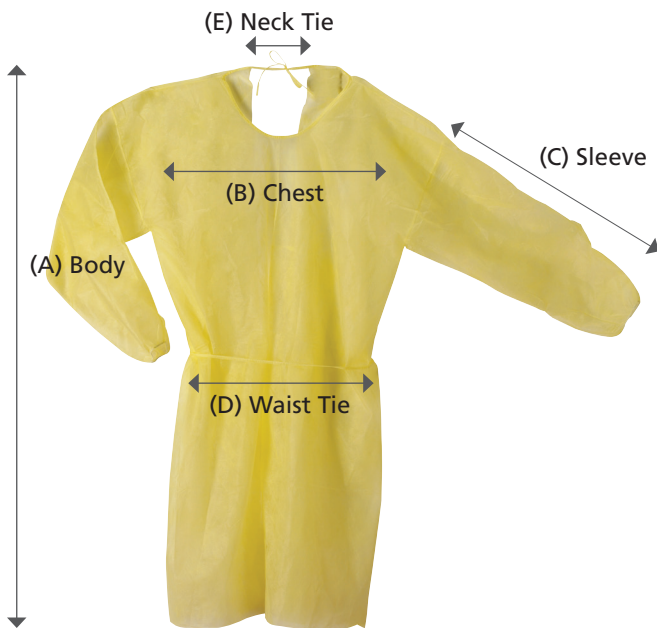


## VWR Basic Protection SPP Gowns

- Economical
- First Line Barrier
- Non-Linting

VWR Basic Protection SPP Gowns are manufactured from strong, lightweight, and breathable spunbonded polypropylene (SPP) fabric, which protects against dirt, grime, and certain dry particulates in nonhazardous environments. Gowns 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.



### Gown Dimensions

Size	L	XL
Body (A)	45"	47¼"
Chest (B)	27"	30"
Sleeve (C)	23"	24¾"
Waist Tie Length (D)	29½"	29½"
Neck Tie Length (E)	11"	11"

### VWR Basic Protection SPP Gowns

Size	Cat. No.	Case of
<b>Yellow</b>		
Large	<b>414004-467</b>	50
X-Large	<b>414004-468</b>	50

To order, visit [vwr.com](http://vwr.com) or call your VWR Sales Representative today.

# Material Properties for VWR® Basic Protection SPP Gowns

	Test Item	Result	Test Standard	Test Description
<b>PHYSICAL PROPERTIES</b>	Particle Shedding (Helmeke Drum)	Level II	IEST-RP-CC003.3	Garments are tumbled in a stainless steel drum for 10 minutes. Particles are then counted with a laser particle counter.
	Weight (g/m <sup>2</sup> )	25.49	ASTM D3776	Measurement of fabric mass per unit area (weight).
	Tensile Strength (Avg. lbs./in.)			
	Warp	12.6	ASTM D5034	Covers the grab and modified grab test procedures for determining the breaking strength and elongation of textile fabrics. Provisions are made for wet testing.
	Filling	10.4		
	Tearing Strength (Avg. lbs./in.)			
	Lengthwise Yarns	1.6	ASTM D2261	Measurement of the tearing strength of textile fabrics by the tongue (single rip) procedure using a recording constant-rate-of-extension-type (CRE) tensile testing machine.
	Widthwise Yarns	1.6		

**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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