

# VIBLOTEC™ APPAREL

Viblotec Apparel offers customized material solutions optimized for the functionality and purpose of each product, based on PFAS-free nanofiber technology. Our materials comply with REACH SVHC regulations, have passed virus resistance testing, and are rated Class 3 to 5 for bacteriophage penetration resistance. They are applicable across various industries, including footwear, apparel, wearable device clothing, medical uniforms, and firefighting gear.

**PFAS FREE**  
PFAS Free

Blocking harmful substances

Harmless to body



VB-NW24-9-1 VB-NW24-2-1

## SHOES MATERIAL

- LIFESTYLE/SNEAKERS
- WOOL FABRIC/COMFORT SHOES, SNEAKERS
- SPORTS/PADDED BOOTS, RUNNING SHOES



VB-NW24-8-1 VB-NW24-7-1

## CLOTHING MATERIAL

- LIFE/ANORAK
- EXTREME/PADDING
- WEARABLE GEAR

	PFAS FREE	Weight(g/m <sup>2</sup> )	Air-Permeable	Hydrostatic Pressure (mmH <sub>2</sub> O)	Composition		PFAS FREE	Weight(g/m <sup>2</sup> )	Air-Permeable	Hydrostatic Pressure (mmH <sub>2</sub> O)	Composition
	○	214g/m <sup>2</sup>	0.21 cfm	2,642	83%Polyester 15.5%Nylon 1.5%TPU		○	394g/m <sup>2</sup>	2.83 cfm	4,033	99%Polyester 1%PVDF
	○	330g/m <sup>2</sup>	0.35 cfm	1,440	97%Polyester 1.7%Spandex 1.3%TPU		○	280g/m <sup>2</sup>	1.33 cfm	3,940	71%Nylon 26%Polyester 3%TPU
	-	179g/m <sup>2</sup>	3.48 cfm	1,450	98%Polyester 2%PVDF		○	274g/m <sup>2</sup>	1.04 cfm	3,480	69%Nylon 27%Polyester 4%TPU
	-	182g/m <sup>2</sup>	5.63 cfm	1,675	98%Polyester 2%PVDF		○	228g/m <sup>2</sup>	0.55 cfm	3,940	96%Polyester 4%TPU
	-	322g/m <sup>2</sup>	7.76 cfm	2,136	99%Polyester 1%PVDF		○	183g/m <sup>2</sup>	2.5 cfm	250	91%Polyester 9%PU
	-	468g/m <sup>2</sup>	7.48 cfm	499	99%Polyester 1%PVDF		○	375g/m <sup>2</sup>	1.9 cfm	over 20,000	82%Polyester 10%Cotton 8%PU
	○	179g/m <sup>2</sup>	1.23 cfm	6,780	97%Polyester 3%TPU		○	407g/m <sup>2</sup>	0.6 cfm	3,400	91%Polyester 9%PU
	○	212g/m <sup>2</sup>	0.77 cfm	6,700	97%Polyester 3%TPU		○	194g/m <sup>2</sup>	0.37 cfm	4,600	75%Recycle Polyester 17%Polyester 8%PU
	-	423g/m <sup>2</sup>	2.5 cfm	7,280	96%Polyester 1.5%Spandex 2.5%TPU		○	184g/m <sup>2</sup>	0.25 cfm	3,350	73%Recycle Polyester 18%Polyester 9%PU