



Vector BVA-E

Non-sterile Disposable Vinyl Cleanroom Glove

Non-sterile, non-textured vinyl cleanroom gloves, offering the tactility needed for precision work

- **Heightened tactility:** Thanks to their optimal thickness levels, BioClean™ Vector BVA-E non-sterile vinyl gloves ensure high levels of tactile sensitivity, making them perfect for precision handling
- **Enhanced strength:** These cleanroom gloves also feature a beaded cuff, boosting strength and ensuring a more stable fit, while minimizing liquid roll-off risks
- **Safeguarded product integrity:** Their powder-free gloves provide controlled electrostatic dissipation to prevent static charge build up which may damage components



KEY FEATURES & BENEFITS

- **Optimal thickness:** High tactile sensitivity, ideal for precision work
- **Beaded cuff:** Added strength and a secure, stable fit
- **ESD properties:** Advanced product protection*

*through the controlled dissipation of static electricity

Industries

- Controlled and Critical Environments





Vector BVA-E

Non-sterile Disposable Vinyl Cleanroom Glove

TECHNICAL DATA SHEET

	Product Information
Material	Vinyl (Polyvinyl Chloride)
Color	Clear
Shape	Ambidextrous
Cuff	Beaded
Manufacturing/QMS Audit Standards	ISO 14001, Manufacturing QMS Audit Standards ISO 9001, PPE Regulation 2016 425 Module D, NEBB Certified Cleanrooms
Regulatory/Standard Compliance	EN 420:2003 + A1:2009, Category I
Packaging	100 pieces per sealed inner PE bag; one inner PE bag per sealed outer PE bag; 10 outer bags per lined carton (1000 pieces)
Storage	Store in a dry, cool place (<40°C) away from direct sunlight and fluorescent light.
Country of Origin	Taiwan
Available sizes	S (6.5 - 7), M (7.5 - 8), L (8.5 - 9), XL (9.5 - 10)
Powder Content	Powder-Free
External Glove Surface	Smooth
Internal Glove Surface	Chlorinated
Cleanroom Class	Class 100/ISO 5
Shelf Life	Five (5) years from date of manufacture
Protein Level	N/A: contains no natural rubber latex
Anti-static	Yes
Vulcanization Chemical Accelerators	• None



Vector BVA-E

Non-sterile Disposable Vinyl Cleanroom Glove

Physical Properties					Testing Method
Sizes	S (6.5 - 7)	M (7.5 - 8)	L (8.5 - 9)	XL (9.5 - 10)	
Typical Length (mm/in)	300 / 12				
Palm Width (mm/in)	85/3.3	95/3.7	105/4.1	115/4.5	
Freedom from Holes	1.5 AQL Performance Level 2				
Typical Particle Count ≥0.5µm (counts / cm²)	<3000				
Target Single Wall Palm Thickness (mm/mil)	0.09 / 3.54				
Target Single Wall Finger Thickness (mm/mil)	0.10 / 3.94				
Target Single Wall Cuff Thickness (mm/mil)	0.06 / 2.36				
Force at Break (N) During Aging	≥ 3.6 N				

IONIC CONTENT

Concentration in µg/cm ²	Typical	Concentration in µg/cm ²	Typical
Ammonium	Not Detected	Nitrate	0.03
Bromide	0.002	Nitrite	0.001
Calcium	0.035	Phosphate	0.019
Chloride	0.07	Potassium	0.007
Fluoride	0.003	Sodium	0.22
Lithium	0.001	Sulphate	0.12
Magnesium	0.002	Zinc	Not Detected

ORDERING INFORMATION

SIZE	S (6.5 - 7)	M (7.5 - 8)	L (8.5 - 9)	XL (9.5 - 10)
REORDER NO.	BVA-E-S	BVA-E-M	BVA-E-L	BVA-E-XL

PERFORMANCE STANDARDS AND REGULATORY COMPLIANCE

For additional information visit us at www.ansell.com, or call us at

Europe, Middle East & Africa Region

Ansell Healthcare Europe NV
T: +32 (0) 2 528 74 00
F: +32 (0) 2 528 74 01

Asia Pacific Region

Ansell Global Trading Center
T: +603 8310 6688
F: +603 8310 6699

North America Region

Ansell Healthcare Products LLC
US T: +1 800 800 0444
US F: +1 800 800 0445
CA T: +1-800-363-8340

Latin America & Caribbean Region

Ansell Commercial Mexico S.A. de C.V.
T: +52 442 248 1544 / 248 3133

Australia

Ansell Limited
T: +61 1800 337 041
F: +61 1800 803 578

UK

Ansell Nitritex
T: +44 1638 663338
F: +44 1638 668890

Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending:
www.ansell.com/patentmarking © 2025 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.

