

## Non-sterile vinyl glove offering durability and cross contamination protection

BioClean Vector Vinyl Gloves offer an economical alternative to nitrile whilst still providing ESD properties and tactility for precision work. The clear 300mm (12") long powder-free vinyl cleanroom gloves are ambidextrous and feature a beaded cuff for strength and stability on the arm.

- Non-textured
- Beaded cuff
- Antistatic
- Thin for good tactility



### Industries

- Controlled and Critical Environments



## TECHNICAL DATA SHEET

### PRODUCT INFORMATION

	Vector BVA-E
Material	Vinyl (Polyvinyl Chloride)
Color	Clear
Shape	Ambidextrous
Cuff	Beaded
Manufacturing/QMS Audit Standards	Manufacturing QMS Audit Standards ISO 9001, PPE Regulation 2016 425 Module D
Regulatory	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



# Vector BVA-E

## Non-sterile Vinyl Glove

### PHYSICAL PROPERTIES

Sizes	Typical Values				Testing Method
	S	M	L	XL	
Length (mm/in)	300 / 12				
Palm Width (mm/in)	85mm	95mm	105mm	115mm	
Freedom from Holes	1.5 AQL Performance Level 2				
Typical Particle Count ≥0.5µm (counts / cm <sup>2</sup> )	<3000				
Minimum Single Wall Palm Thickness (mm/mil)	0.09 / 3.54				
Minimum Single Wall Finger Thickness (mm/mil)	0.10 / 3.94				
Minimum Single Wall Cuff Thickness (mm/mil)	0.06 / 2.36				
During Ageing					
Force at Break (N)	≥ 3.6 N				

### IONIC CONTENT

Concentration in µg/cm <sup>2</sup>	Typical	Concentration in µg/cm <sup>2</sup>	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	M	L	XL
Vector BVA-E	REORDER NO.	BVA-E-S	BVA-E-M	BVA-E-L	BVA-E-XL

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