



# BIOCLEAN

## VECTOR™

### Non-sterile Vinyl Gloves

# BVA-E

### About

BioClean Vector™ Vinyl Gloves offer an economical alternative to nitrile whilst still providing excellent ESD properties and ISO Class 5 compatibility. The clear 300mm (12") long powder-free vinyl cleanroom gloves are ambidextrous and feature a beaded cuff for strength and stability on the arm.

### Specifications

**COMPATIBILITY:**

ISO Class 5

**LENGTH:**

300mm (12")

**MATERIAL:**

Vinyl (PVC)

**PROTEIN LEVEL:**

PVC contains no natural latex proteins

**SURFACE:**

Non-textured

**SHAPE:**

Ambidextrous

**COLOUR:**

Clear

### Features

- Non-textured
- Beaded cuff
- Non-particulating EasyTear™ packaging
- ISO Class 5 compatible



NON-TEXTURED

LATEX-FREE

ANTISTATIC

BEADED CUFF



Ms. G. Love™ represents BioClean's range of cleanroom gloves

## Quality Standards

- Manufactured in a facility holding ISO 9001: 2008 and 89/686/EEC Article 11b certifications
- Conforms to Category 1 - Simple Design Personal Protective Equipment PPE Directive 89/686/EEC
- Processed in an NEBB certified ISO Class 5 environment
- Complies with the requirements of Glove Standard EN420:2003 and EN374-1, 2 & 3:2003
- Physical properties comply with European Medical Glove Standard EN455-2:2009

## Physical Properties

CHARACTERISTICS	VALUE	TEST METHOD
Freedom From Holes	1.5 AQL	EN 374-2:2003
Minimum Length (mm/inches)	290/11.4	EN 420:2003
Single Wall Thickness Minimum (mm)	Cuff: 0.06 Palm: 0.09 Finger Tip: 0.10	EN 455-2:2009
Force At Break During Shelf Life	≥3.6	EN 455-2:2009

## Shelf Life & Storage

Five (5) years from date of manufacture.  
Store in a dry, cool place (<40°C) away from direct sunlight and fluorescent light.

PALM WIDTHS (mm) ± 5mm				
SIZE	Small	Medium	Large	XLarge
mm	85	95	105	115
TEST METHOD			EN455-2:2009	

## Glove Cleanliness Characteristics

PARTICLES				TYPICAL PARTICLE COUNT				TEST METHOD
≥ 0.5µm(counts/cm <sup>2</sup> )				<3000				IEST-RP-CC005.3
TYPICAL EXTRACTABLE IONS								TEST METHOD
ANIONS	Fluoride	Chloride	Nitrite	Bromide	Nitrate	Phosphate	Sulphate	IEST-RP-CC005.3
(µg/cm <sup>2</sup> )	0.003	0.07	0.001	0.002	0.03	0.019	0.12	
CATIONS	Lithium	Sodium	Ammonium	Potassium	Calcium	Magnesium	Zinc	
(µg/cm <sup>2</sup> )	0.001	0.22	ND	0.007	0.035	0.002	ND	
ND = Not Detected, NT = Not Tested								

## TO ORDER

### Re-order code

BVA-E-S  
BVA-E-M  
BVA-E-L  
BVA-E-XL

### Size

Small  
Medium  
Large  
XLarge

### Packing

100 pieces per sealed inner PE bag;  
one inner PE bag per sealed outer PE  
bag; 10 outer bags per lined carton  
(1000 pieces)

## CONTACT

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BioClean™ is a brand of Nitritex Ltd.  
For more information, please visit [www.bioclean.com](http://www.bioclean.com)

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