

# BIOCLEAN NANO 5™ Non-sterile Nitrile Gloves NAN5

## About

With textured fingers to provide enhanced grip, BioClean Nano 5™ Nitrile Gloves are latex-free, resistant to a wide range of chemicals and offer excellent ESD properties.

## Specifications

COMPATIBILITY:  
ISO Class 5

LENGTH:  
300mm (12")

MATERIAL:  
Nitrile

PROTEIN LEVEL:  
No natural latex proteins

SURFACE:  
Finger-textured

SHAPE:  
Ambidextrous

COLOUR:  
White

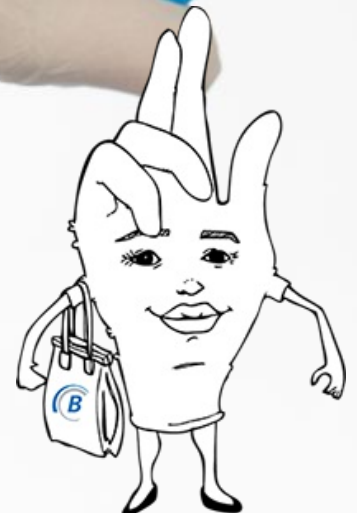
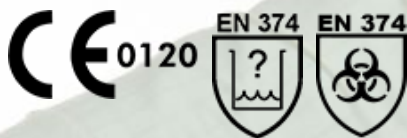
## Features

- Resistant to a wide range of chemicals
- Powder-free & latex-free
- Beaded cuff
- Non-particulating EasyTear™ packaging

LATEX-FREE

GOOD TACTILITY

EXCELLENT CHEMICAL RESISTANCE



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 3 - Complex 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

## 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.

## Physical Properties

CHARACTERISTICS	VALUE	TEST METHOD
Freedom From Holes	1.5 AQL Performance Level 2	EN 374-2:2003
Minimum Length (mm/inches)	300/12	EN 420:2003
Single Wall Thickness Minimum (mm)	Cuff: 0.08 Palm: 0.10 Finger Tip: 0.16	EN 455-2:2009
Force At Break During Shelf Life	≥ 9 N	EN 455-2:2009

PALM WIDTHS (mm) ± 5mm						
SIZE	XSmall	Small	Medium	Large	XLarge	XXLarge
mm	79	82	94	103	115	119
TEST METHOD				EN455-2:2009		

## Glove Cleanliness Characteristics

PARTICLES				TYPICAL PARTICLE COUNT				TEST METHOD
≥ 0.5µm(counts/cm <sup>2</sup> )				<1700				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> )	ND	0.16	ND	ND	0.496	ND	0.028	
CATIONS	Lithium	Sodium	Ammonium	Potassium	Calcium	Magnesium	Zinc	
(µg/cm <sup>2</sup> )	ND	0.041	0.016	0.055	0.222	ND	ND	
ND = Not Detected, NT = Not Tested								



## TO ORDER

### Re-order code

NAN5-XS  
 NAN5-S  
 NAN5-M  
 NAN5-L  
 NAN5-XL  
 NAN5-XXL

### Size

XSmall  
 Small  
 Medium  
 Large  
 XLarge  
 XXLarge

### 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)

NAN5/1608/PDS4