

# Non-Sterile Nitrile Gloves

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

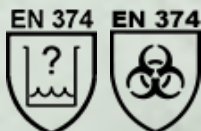
## Features

- 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



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## 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 (mils)	Cuff: 3.15 Palm: 3.94 Finger Tip: 6.30	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								

## Product Numbers

NAN5-S	Small	100 pc/bg, 10 bg/cs
NAN5-M	Medium	100 pc/bg, 10 bg/cs
NAN5-L	Large	100 pc/bg, 10 bg/cs
NAN5-XL	X-Large	100 pc/bg, 10 bg/cs
NAN5-XXL	2X-Large	100 pc/bg, 10 bg/cs

