

# BIOCLEAN SYNERGY™ Non-sterile Nitrile Gloves BSAN

## About

Super-sensitive and accelerator-free, BioClean Synergy™ Nitrile Gloves are resistant to a wide range of chemicals, latex-free and hypoallergenic. These gloves are suitable for double-donning and provide outstanding tactility and wearer comfort in the cleanroom.

## Specifications

COMPATIBILITY:  
ISO Class 4

LENGTH:  
300mm (12")

MATERIAL:  
Nitrile

PROTEIN LEVEL:  
Nitrile contains no natural latex proteins

SURFACE:  
Textured

SHAPE:  
Ambidextrous

COLOUR:  
Green

## Features

- Exceptional flexibility and comfort
- Powder, sulphur & accelerator free
- Beaded cuff
- EasyOn™ proprietary technology allows for easy double-donning
- Non-particulating EasyTear™ packaging

TEXTURED FOR IMPROVED GRIP

EXCEPTIONAL FLEXIBILITY & COMFORT

DOUBLE-DONNABLE

POWDER, SULPHUR & ACCELERATOR

FREE



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 4 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)	290/11.4	EN 420:2003
Single Wall Thickness Minimum (mm)	Cuff: 0.06 Palm: 0.10 Finger Tip: 0.12	EN 455-2:2009
Force At Break During Shelf Life	≥6	EN 455-2:2009

PALM WIDTHS (mm) ± 5mm						
SIZE	XSmall	Small	Medium	Large	XLarge	XXLarge
mm	75	85	95	105	115	119
TEST METHOD				EN455-2:2009		

## Glove Cleanliness Characteristics

PARTICLES				TYPICAL PARTICLE COUNT				TEST METHOD
≥ 0.5µm(counts/cm <sup>2</sup> )				<3850				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> )	0.009	0.483	ND	ND	0.636	ND	0.048	
CATIONS	Lithium	Sodium	Ammonium	Potassium	Calcium	Magnesium	Zinc	
(µg/cm <sup>2</sup> )	ND	0.082	0.079	0.062	0.699	ND	ND	
ND = Not Detected, NT = Not Tested								



## TO ORDER

### Re-order code

BSAN-XS  
BSAN-S  
BSAN-M  
BSAN-L  
BSAN-XL  
BSAN-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)

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