

# BIOCLEAN SUPRENE™

Sterile Neoprene Gloves

## BSNS

### About

The anatomically shaped BioClean Supreme™ is a Sterile Neoprene Cleanroom Glove which gives the wearer exceptional comfort. These gloves are part of the BioClean™ chemotherapy range providing excellent chemical resistance. The Supreme is also powder-free, double-donnable and textured for increased grip.

### Specifications

**COMPATIBILITY:**

ISO Class 4 & EU GMP Grade A

**LENGTH:**

300mm (12")

**MATERIAL:**

Neoprene

**PROTEIN LEVEL:**

Neoprene contains no natural latex proteins

**SURFACE:**

Textured

**SHAPE:**

Hand specific

**COLOUR:**

Mint green

**STERILIZATION:**

Gamma irradiation

**SOFT & STRONG**

**LATEX-FREE**

**BEADED CUFF**

**ANTISTATIC**

**DOUBLE-DONNABLE**

### Features

- Increased tactile sensitivity
- Powder-free & latex-free
- Anatomically shaped for enhanced wearer comfort
- Excellent antistatic properties
- Double-donnable
- Strong & durable
- Non-particulating EasyTear™ packaging



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 European Glove Standards EN420:2003 and EN374-1, 2 & 3:2003
- Physical properties comply with European Medical Glove Standard EN455-2:2009
- Tested against permeation standard ASTM D6978-05 for cytotoxic drugs
- Sterilized in accordance with ISO 11137-1:2006

## 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: 0.12 Palm: 0.16 Finger Tip: 0.18	EN 455-2:2009
Force At Break During Shelf Life	≥ 6 N	EN 455-2:2009

## Sterilization

Method: Gamma irradiation  
Minimum Dose: 25kGy  
Sterility Assurance Level:  $10^{-6}$

## 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	6.0	6.5	7.0	7.5	8.0	8.5	9.0
mm	77	83	89	95	102	108	114
TEST METHOD				EN455-2:2009			

## Glove Cleanliness Characteristics

PARTICLES				TYPICAL PARTICLE COUNT				TEST METHOD
≥ 0.5µm(counts/cm <sup>2</sup> )				<2500				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	0.899	ND	ND	3.841	ND	0.079	
CATIONS	Lithium	Sodium	Ammonium	Potassium	Calcium	Magnesium	Zinc	
(µg/cm <sup>2</sup> )	ND	0.410	0.004	0.583	3.000	0.028	0.062	
ND = Not Detected, NT = Not Tested								



## TO ORDER

Re-order code	Size	Packing
BSNS-60	6.0	One pair per inner PE wallet; one wallet per sealed EasyTear™ PE pouch; 10 pouches per sealed outer PE bag; 20 outer bags per lined carton (200 pairs)
BSNS-65	6.5	
BSNS-70	7.0	
BSNS-75	7.5	
BSNS-80	8.0	
BSNS-85	8.5	
BSNS-90	9.0	

## 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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