

# **About**

The anatomically shaped BioClean Suprene™ 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 Suprene is also powder-free, doubledonnable and textured for increased grip.

# BIOCLEAN SUPRENE Sterile Neoprene Gloves BSNS

# 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

#### **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









# 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	
Glove Length +/-10mm (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	≥ 9 N	EN 455-2:2009	

## Sterilization

Method: Gamma irradiation Minimum Dose: 25kGy Sterility Assurance Level: 10<sup>-6</sup>

# 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
TES	TEST METHOD			EN455-2:2009			

## Glove Cleanliness Characteristics

PARTICLES				TYPICAL PARTICLE COUNT			TEST METHOD	
≥ 0.5µm(counts/cm²)				<2500			IEST-RP-CC005.3	
TYPICAL EXTRACTABLE IONS						TEST METHOD		
ANIONS	Fluoride	Chloride	Nitrite	Bromide	Nitrate	Phosphate	Sulphate	IEST-RP-CC005.3
(µg/cm²)	ND	0.899	ND	ND	3.841	ND	0.079	
CATIONS	Lithium	Sodium	Ammonium	Potassium	Calcium	Magnesium	Zinc	
(µg/cm²)	ND	0.410	0.004	0.583	3.000	0.028	0.062	
ND = Not Detected, NT = Not Tested								





# TO ORDER

Size		
6.0		
6.5		
7.0		
7.5		
8.0		
8.5		
9.0		

## **Packing**

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)

# CONTACT

## **Europe (Headquarters)**

Nitritex Ltd.
Minton Enterprise Park,
Oaks Drive,
Newmarket, Suffolk,
CB8 7YY,
United Kingdom

T: +44 (0) 1638 663338 F: +44 (0) 1638 668890 E: <u>europe@bioclean.com</u>

## **Other Regions**

Asia: malaysia@bioclean.com
Americas: americas@bioclean.com





BioClean™ is a brand of Nitritex Ltd.
For more information, please visit <u>www.bioclean.com</u>

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