

Sterile neoprene gloves, resistant to chemical hazards and perfect for cleanroom applications

- **Improved durability:** BioClean™ Suprene BSNS sterile gloves' unique neoprene formulation blends strength and durability, while protecting against various chemicals
- **Allergy protection:** Made from latex-free synthetic polymers, these powder-free disposable gloves eliminate the risk of Type I latex allergies
- **Reduced contamination risks:** These sterile cleanroom gloves also come in non-particulating EasyTear packaging, which lowers the risk of contamination when entering the cleanroom environment
- **Elevated comfort:** Thanks to their ergonomic, hand-specific shape, these sterile gloves combine excellent comfort and a superb fit, making them perfect for use as undergloves when double donning
- **CAUTION:** Please contact Ansell Customer Service for specific chemotherapy drug permeation times and recommendations



KEY FEATURES & BENEFITS

- **Unique neoprene formulation:** Chemical resistance, durability and strength
- **Latex-free design:** Type I latex allergy risks eliminated
- **Hand-specific design:** An ergonomic fit, for better dexterity and handling

Industries

- Controlled and Critical Environments
- Production and Manufacturing
- Lab and R&D
- Sterile Processing Department

WWW.ANSELL.COM





Suprene BSNS

Sterile Disposable Neoprene
(Polychloroprene) Cleanroom Glove

TECHNICAL DATA SHEET

Product Information	
Material	Neoprene (Polychloroprene)
Color	Green
Shape	Hand Specific
Cuff	Beaded
Manufacturing/QMS Audit Standards	ISO 14001, Manufacturing QMS Audit Standards ISO 9001, PPE Regulation 2016 425 Module D, NEBB Certified Cleanrooms
Regulatory/Standard Compliance	ASTM D6978, CE 0598, EN 420:2003 + A1:2009, EN 421:2010, EN ISO 374-1:2016, EN ISO 374-5:2016, EN 455 Part 2, ISO 9001:2008, Category III
Packaging	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)
Storage	Store in a dry, cool place (<40°C) away from direct sunlight and fluorescent light.
Country of Origin	Indonesia
Available sizes	6, 6.5, 7, 7.5, 8, 8.5, 9
Powder Content	Powder-Free
External Glove Surface	Textured Fingers and Palm
Internal Glove Surface	Polymer Coated
Sterilization Method	GAMMA irradiation (25 kGy)
Sterilization Minimum Dose	25kGy
Sterility Assurance Level	10 ⁻⁶
Cleanroom Class	Class 10/ISO Class 4 & EU GMP Grade A/B and other sterile cleanrooms
Shelf Life	Five (5) years from date of manufacture
Tested for use with Chemotherapy Drugs	Yes
Protein Level	N/A: contains no natural rubber latex



Suprene BSNS

Sterile Disposable Neoprene
(Polychloroprene) Cleanroom Glove

Physical Properties								Testing Method
Sizes	6	6.5	7	7.5	8	8.5	9	EN 420
Typical Length (mm/in)	300 / 12							
Palm Width (mm/in)	77/3	83/3.2	89/3.5	95/3.7	102/4	108/4.2	114/4.4	
Freedom from Holes	1.5 AQL Performance Level 2							EN 374-2
Typical Particle Count ≥0.5µm (counts / cm ²)	<1500							IEST-RP-CC005.4
Target Single Wall Palm Thickness (mm/mil)	0.16 / 6.30							EN 455-2
Target Single Wall Finger Thickness (mm/mil)	0.18 / 7.09							EN 455-2
Target Single Wall Cuff Thickness (mm/mil)	0.12 / 4.72							EN 455-2
Force at Break (N) During Aging	≥ 9 N							EN 455-2

IONIC CONTENT

Concentration in µg/cm ²	Typical	Concentration in µg/cm ²	Typical
Ammonium	0.004	Nitrate	3.841
Bromide	Not Detected	Nitrite	Not Detected
Calcium	3.000	Phosphate	Not Detected
Chloride	0.899	Potassium	0.583
Fluoride	Not Detected	Sodium	0.410
Lithium	Not Detected	Sulphate	0.079
Magnesium	0.028	Zinc	0.062

ORDERING INFORMATION

SIZE	6	6.5	7	7.5	8	8.5	9
REORDER NO.	BSNS-60	BSNS-65	BSNS-70	BSNS-75	BSNS-80	BSNS-85	BSNS-90

PERFORMANCE STANDARDS AND REGULATORY COMPLIANCE



For additional information visit us at www.ansell.com, or call us at

Europe, Middle East & Africa Region

Ansell Healthcare Europe NV
T: +32 (0) 2 528 74 00
F: +32 (0) 2 528 74 01

Asia Pacific Region

Ansell Global Trading Center
T: +603 8310 6688
F: +603 8310 6699

North America Region

Ansell Healthcare Products LLC
US T: +1 800 800 0444
US F: +1 800 800 0445
CA T: +1-800-363-8340

Latin America & Caribbean Region

Ansell Commercial Mexico S.A. de C.V.
T: +52 442 248 1544 / 248 3133

Australia

Ansell Limited
T: +61 1800 337 041
F: +61 1800 803 578

UK

Ansell Nitritex
T: +44 1638 663338
F: +44 1638 668890

Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending; www.ansell.com/patentmarking © 2024 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.

