



Neoprene

Sterile neoprene cleanroom glove offering a comfortable fit and super soft feel

BioClean Suprene Sterile Neoprene Cleanroom Gloves are resistant to a range of chemicals and are designed for easy double-donning. The hand specific shape and soft neoprene ensure a comfortable and ergonomic fit.

Please contact Ansell Customer Service for specific chemotherapy drug permeation times and recommendations.

- Powder-free & latex-free
- Double-donnable
- Strong & durable
- Non-particulating EasyTear packaging



Industries

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



TECHNICAL DATA SHEET

PRODUCT INFORMATION

Suprene BSNS	
Material	Neoprene (Polychloroprene)
Color	Green
Shape	Hand Specific
Cuff	Beaded
Manufacturing/QMS Audit Standards	Manufacturing QMS Audit Standards ISO 9001 PPE Regulation 2016 425 Module D
Regulatory/Standards Compliance	ASTM D6978, CE 0598, EN 374:2003, EN 420:2003 + A1:2009, EN ISO 374-1:2016, EN ISO 374-5:2016, EN 455 Part 2, Food Contact, ISO 9001:2015, 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	Malaysia
Available sizes	6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0
Powder Content	Powder-Free
External Glove Surface	Textured Fingers and Palm
Sterilization Method	GAMMA irradiation (25 kGy)
Sterilization Minimum Dose	25kGy
Sterility Assurance Level	10 ⁻⁶
Cleanroom Compatibility	Class 10/ISO 4 & EU GMP Grade A
Shelf Life	Five (5) years from date of manufacture
Tested for use with Chemotherapy Drugs	Yes
Protein Level	50 µg/g or less of total extractable protein

PHYSICAL PROPERTIES

Sizes	Typical Values							Testing Method
	6	6.5	7	7.5	8	8.5	9	
Length (mm/in)	300 / 12							EN 420
Palm Width	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 $\geq 0.5\mu\text{m}$ (counts / cm^2)	<1500							IEST-RP-CC005.4
Minimum Single Wall Palm Thickness (mm/mil)	0.16 / 6.30							EN 455-2
Minimum Single Wall Finger Thickness (mm/mil)	0.18 / 7.09							EN 455-2
Minimum Single Wall Cuff Thickness (mm/mil)	0.12 / 4.72							EN 455-2
During Ageing								
Force at Break (N)	≥ 9 N							EN 455-2

IONIC CONTENT

Concentration in $\mu\text{g}/\text{cm}^2$	Typical	Concentration in $\mu\text{g}/\text{cm}^2$	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
Suprene BSNS	REORDER NO.	BSNS-60	BSNS-65	BSNS-70	BSNS-75	BSNS-80	BSNS-85	BSNS-90

Performance Standards and Regulatory Compliance



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