



Nitrile

Extra length nitrile glove providing chemical resistance and good in-use ESD properties

BioClean N-Plus longer length 400mm nitrile gloves offer resistance to a range of chemicals and are hand specific to enable prolonged use. The BioClean N-Plus is ISO Class 4 compatible and has a low AQL 0.65 for maximum barrier integrity.

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

- Resistant to a range of chemicals
- Elbow length protection
- Powder-free & latex-free
- Non-particulating
- EasyTear packaging



Industries

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



TECHNICAL DATA SHEET

PRODUCT INFORMATION

	N-Plus BNPS
Material	Nitrile
Color	White
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 420:2003 + A1:2009, EN 421:2010, EN 455 Part 2, EN ISO 374-1:2016, EN ISO 374-5:2016, Food Contact, 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, 10
Powder Content	Powder-Free
External Glove Surface	Textured Fingers and Palm
Internal Glove Surface	Chlorinated
Sterilization Method	GAMMA irradiation (25 kGy)
Sterilization Minimum Dose	25kGy
Sterility Assurance Level	10 ⁻⁶
Cleanroom Class	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	N/A: contains no natural rubber latex



N-Plus BNPS

Sterile Nitrile Cleanroom Glove

PHYSICAL PROPERTIES

Sizes	Typical Values								Testing Method
	6	6.5	7	7.5	8	8.5	9	10	EN 420
Length (mm/in)	400 / 16								
Palm Width (mm/in)	75/2.9	82/3.2	89/3.5	95/3.7	102/4	107/4.2	115/4.5	121/4.7	
Freedom from Holes	0.65 AQL Performance Level 3								EN 374-2
Typical Particle Count ≥0.5µm (counts / cm ²)	<3300								IEST-RP-CC005.4
Minimum Single Wall Palm Thickness (mm/mil)	0.17 / 6.69								EN 455-2
Minimum Single Wall Finger Thickness (mm/mil)	0.20 / 7.87								EN 455-2
Minimum Single Wall Cuff Thickness (mm/mil)	0.09 / 3.54								EN 455-2
During Ageing									
Force at Break (N)	≥ 9 N								EN 455-2

IONIC CONTENT

Concentration in µg/cm ²	Typical	Concentration in µg/cm ²	Typical
Ammonium	0.139	Nitrate	6.362
Bromide	Not Tested	Nitrite	Not Detected
Calcium	1.854	Phosphate	Not Detected
Chloride	0.619	Potassium	0.593
Fluoride	Not Detected	Sodium	0.554
Lithium	Not Tested	Sulphate	0.507
Magnesium	0.035	Zinc	0.153

ORDERING INFORMATION

	SIZE	6	6.5	7	7.5	8	8.5	9	10
N-Plus BNPS	REORDER NO.	BNPS60	BNPS65	BNPS70	BNPS75	BNPS80	BNPS85	BNPS90	BNPS100

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Performance Standards and Regulatory Compliance



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