



N-Plus BNPS

Sterile Nitrile Cleanroom Glove



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



WWW.ANSELL.COM

Ansell



N-Plus BNPS

Sterile Nitrile Cleanroom Glove

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, ISO 9001:2015, 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
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



N-Plus BNPS

Sterile Nitrile Cleanroom Glove

PHYSICAL PROPERTIES

	Typical Values								Testing Method
Sizes	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 / cm²)	<3300								IENT-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

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

Performance Standards and Regulatory Compliance



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 © 2021 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.

