

BioClean N-Plus Sterile Nitrile Gloves

**BIOCLEAN
N-PLUS™**
Sterile Nitrile Gloves
BNPS

About

BioClean N-Plus™ is a sterile, hand specific, white, powder-free and latex-free nitrile glove, with excellent antistatic properties. It is resistant to a wide range of chemicals and has been tested against ASTM D6978-05, the most stringent testing method designed specifically for cytotoxics.

TEXTURED

LATEX-FREE

ANTISTATIC

ELBOW LENGTH

EXCELLENT CHEMICAL RESISTANCE

Specifications

COMPATIBILITY:
ISO Class 4 & EU GMP Grade A

LENGTH:
400mm (16")

MATERIAL:
Nitrile

PROTEIN LEVEL:
Nitrile contains no natural latex proteins

SURFACE:
Textured

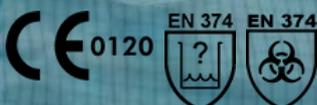
SHAPE:
Hand specific

COLOUR:
White

STERILIZATION:
Gamma irradiation

Features

- Resistant to a wide range of chemicals
- Elbow length protection
- Powder-free & latex-free
- Antistatic
- Beaded cuff
- Part of the BioClean-C™ Chemotherapy range
- 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 Glove Standard 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	0.65 AQL Performance Level 3	EN 374-2:2003
Minimum Length (mm/inches)	390/15.3	EN 420:2003
Single Wall Thickness Minimum (mils)	Cuff: 3.54 Palm: 6.69 Finger Tip: 7.87	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: 10⁻⁶

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	10.0
mm	75	82	89	95	102	107	115	121
TEST METHOD					EN455-2:2009			

Glove Cleanliness Characteristics

PARTICLES				TYPICAL PARTICLE COUNT				TEST METHOD
≥ 0.5µm(counts/cm ²)				<3300				IEST-RP-CC005.3
TYPICAL EXTRACTABLE IONS								TEST METHOD
ANIONS	Fluoride	Chloride	Nitrite	Bromide	Nitrate	Phosphate	Sulphate	IEST-RP-CC005.3
(µg/cm ²)	ND	0.619	ND	NT	6.362	ND	0.507	
CATIONS	Lithium	Sodium	Ammonium	Potassium	Calcium	Magnesium	Zinc	
(µg/cm ²)	NT	0.554	0.139	0.593	1.854	0.035	0.153	
ND = Not Detected, NT = Not Tested								

Product Numbers

BNPS60	6.0	1 pr/pk, 10 pks/mb, 20 mbs/cs
BNPS65	6.5	1 pr/pk, 10 pks/mb, 20 mbs/cs
BNPS70	7.0	1 pr/pk, 10 pks/mb, 20 mbs/cs
BNPS75	7.5	1 pr/pk, 10 pks/mb, 20 mbs/cs
BNPS80	8.0	1 pr/pk, 10 pks/mb, 20 mbs/cs
BNPS85	8.5	1 pr/pk, 10 pks/mb, 20 mbs/cs
BNPS90	9.0	1 pr/pk, 10 pks/mb, 20 mbs/cs

