

BIOCLEAN NEO™

Non-sterile Polychloroprene Gloves
BNEO

About

Textured for enhanced grip and offering exceptional puncture resistance, the BioClean Neo™ Polychloroprene cleanroom glove provides excellent dexterity and ESD properties. Latex-free to eliminate Type I allergies, the green BioClean Neo glove also provides outstanding protection against chemicals.

Specifications

COMPATIBILITY:
ISO Class 5

LENGTH:
300mm (12")

MATERIAL:
Polychloroprene

PROTEIN LEVEL:
Polychloroprene contains no natural latex proteins

SURFACE:
Finger-textured

SHAPE:
Ambidextrous

COLOUR:
Green

Features

- Resistant to a wide range of chemicals
- Powder-free & latex-free
- Textured for enhanced grip
- Excellent antistatic properties
- Non-particulating EasyTear™ packaging

EXCELLENT PUNCTURE RESISTANCE

POWDER-FREE

LATEX-FREE

BEADED CUFF

ANTISTATIC



Ms. G. Love™ represents BioClean's range of cleanroom gloves

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 5 environment
- Complies with the requirements of European Glove Standards EN420:2003 and EN374-1, 2 & 3:2003
- Physical properties comply with European Medical Glove Standard EN455-2:2009

Physical Properties

CHARACTERISTICS	VALUE	TEST METHOD
Freedom From Holes	AQL 0.65 Performance Level 3	EN 374-2:2003
Minimum Length (mm/inches)	290/11.4	EN 420:2003
Single Wall Thickness Minimum (mm)	Cuff: 0.10 Palm: 0.14 Finger Tip: 0.19	EN 455-2:2009
Force At Break During Shelf Life	≥ 9 N	EN 455-2:2009

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	Small	Medium	Large	XLarge	XXLarge
mm	85	95	106	115	120
TEST METHOD			EN455-2:2009		

Glove Cleanliness Characteristics

PARTICLES				TYPICAL PARTICLE COUNT				TEST METHOD
≥ 0.5µm(counts/cm ²)				<2500				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	0.093	NT	NT	0.660	NT	0.028	
CATIONS	Lithium	Sodium	Ammonium	Potassium	Calcium	Magnesium	Zinc	
(µg/cm ²)	NT	0.05	NT	0.134	0.587	0.001	NT	
ND = Not Detected, NT = Not Tested								



TO ORDER

Re-order code

BNEO-S
BNEO-M
BNEO-L
BNEO-XL
BNEO-XXL

Size

Small
Medium
Large
XLarge
XXLarge

Packing

100 pieces per sealed inner PE bag;
one inner PE bag per sealed outer
PE bag; 10 outer bags per lined
carton (1000 pieces)

CONTACT

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BioClean™ is a brand of Nitritex Ltd.
For more information, please visit www.bioclean.com

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