

BioClean Emerald Nitrile Gloves

EMERALD™
 Sterile Nitrile Gloves
BENS

About

Double-donnable, hypoallergenic BioClean Emerald™ Sterile Nitrile Cleanroom Gloves offer exceptional tactility and wearer comfort. They are resistant to a wide range of chemicals and are latex-free. Part of the BioClean™ chemotherapy range, the Emerald is also powder and accelerator-free.

Specifications

- COMPATIBILITY:**
 ISO Class 4 & EU GMP Grade A
- LENGTH:**
 300mm (12")
- MATERIAL:**
 Nitrile
- PROTEIN LEVEL:**
 Nitrile contains no natural latex proteins
- SURFACE:**
 Smooth with texture
- SHAPE:**
 Hand specific
- COLOUR:**
 Green
- STERILIZATION:**
 Gamma irradiation

Features

- Resistant to a wide range of chemicals
- Powder, sulphur & accelerator free
- Beaded cuff
- Latex-free
- Part of the BioClean-C™ Chemotherapy range
- EasyOn™ proprietary technology allows for easy double-donning
- Non-particulating EasyTear™ packaging



HYPOALLERGENIC

LATEX-FREE

SUPER-SENSITIVE & ACCELERATOR-FREE

DOUBLE-DONNABLE

EXCELLENT CHEMICAL RESISTANCE



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





Distributed By:

CARTER - HEALTH™

Healthcare Solutions and Services

We Keep It Clean

Carter-Health Disposables, LLC

Phone: (407) 296.6689

Web: www.Carter-Health.com

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 European Glove Standards 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	AQL 0.65	EN 374-2:2003
Minimum Length (mm/inches)	290/11.4	EN 420:2003
Single Wall Thickness Minimum (mils)	Cuff: 2.36 Palm: 3.94 Finger Tip: 5.12	EN 455-2:2009
Force At Break During Shelf Life	≥ 6 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	77	83	89	95	102	108	114	120
TEST METHOD					EN455-2:2009			

Glove Cleanliness Characteristics

PARTICLES				TYPICAL PARTICLE COUNT				TEST METHOD
≥ 0.5µm(counts/cm ²)				<2000				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	0.246	ND	ND	0.064	ND	0.037	
catiONS	Lithium	Sodium	Ammonium	Potassium	Calcium	Magnesium	Zinc	
(µg/cm ²)	ND	0.014	0.024	0.018	0.704	0.013	NT	
ND = Not Detected, NT = Not Tested								

