

Validated, sterile nitrile RABS/isolator gloves

Port size: 254mm/10"

- **Advanced defenses:** BioClean™ Nitrile Sterile RABS/Isolator Gloves GGL10NIT59 are tested against ASTM D6978-05 standards, for safe chemotherapy drug handling and resistance to common chemicals
- **Specialized protection:** These nitrile isolator/RABS gloves are also resistant to vaporized hydrogen peroxide (VHP), isopropyl alcohol (IPA) and common disinfectants
- **Enhanced safety:** These nitrile isolator/RABS gloves are 100% water leak tested, for reliable personal and product protection
- **Optimized cleanliness:** These gloves are washed and packed in an ISO Class 4 cleanroom, ensuring low particulate levels
- **Improved fit:** BioClean™ Nitrile Sterile RABS/Isolator Gloves GGL10NIT59 are also specially designed to lessen hand fatigue



KEY FEATURES & BENEFITS

- **ASTM D6978-05 compliance:** Cytotoxic drug and chemical resistance
- **100% water leak tested:** Assured glove integrity and barrier against liquids
- **SAL (Sterility Assurance Level) of 10⁻⁶:** Ultra-clean, sterile hand protection

Industries

- Pharmaceutical Manufacturing
- Laboratory Research and Development
- Raw Material and Preparation
- Biotechnology Manufacturing
- Sterile Processing Department
- Semiconductor manufacturing

TECHNICAL DATA SHEET

Product Reference	GGL10NIT59
Material	Nitrile
Color	White
Shape	Ambidextrous
External Glove Surface	Smooth
Cuff Style	Beaded
Audit Standards	ISO 14001, Manufacturing QMS Audit Standards ISO 9001, PPE Regulation 2016 425 Module D, NEBB Certified Cleanrooms
Packaging Overview	One piece per sealed inner PE bag; one inner bag per sealed second inner PE bag; one second inner bag per sealed outer PE bag; 20 outer bags per lined inner white Correx polyethylene box (20 pieces).
Storage Instructions	Store in a dry, cool place (<40°C) away from direct sunlight and fluorescent light.
Country Of Origin	Malaysia
Available Sizes	9.75
Temperature Range	From -10°C to 120°C
Sterilization Method	GAMMA irradiation (25 kGy)
Cleanroom Class	Class 10/ISO 4 & EU GMP Grade A
Shelf Life	Three (3) years from date of manufacture.
Tested For Use With Chemotherapy Drugs	Yes, in accordance with ASTM D6978 (Not listed in the US FDA 510k)
Protein Level	N/A: contains no natural rubber latex
Standards	ASTM D6978, CE 0493, EC 1935/2004, EC 2023/2006, ISO 11137-1:2006, EN 420:2003 + A1:2009, EN 421:2010, EN ISO 374-5:2016, EN ISO 374-1:2016, EN 388:2016, EN 455 Part 2, Category III



GGL10NIT59

Validated Sterile Nitrile RABS / Isolator Gloves

PHYSICAL PROPERTIES

	Typical Values	Testing Method
Sizes	9.75	
Typical Length (mm/in)	840/33	EN ISO 21420
Palm Width (mm/in)	129/5.1	EN ISO 21420
Port Size	10"	
Target Single Wall Palm Thickness (mm/mil)	0.50 /20	EN 455-2
Target Single Wall Finger Thickness (mm/mil)	0.60/24	EN 455-2
Target Single Wall Cuff Thickness (mm/mil)	0.50/20	EN 455-2

PROTECTION AGAINST MECHANICAL RISKS, EN 388:2016+A1:2018

Risk	Performance level
Abrasion Resistance	Level 4
Blade Cut Resistance	Level 1
Tear Resistance	Level 0
Puncture Resistance	Level 2

ORDERING INFORMATION

	PORT SIZE	10"/254mm
	SIZE	9.75
GGL10NIT59	REORDER NO.	GGL10NIT59

Technology



NO RUBBER LATEX

Performance Standards and Regulatory Compliance



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

EN ISO 374-1:2016



AJKNOTS

EN 388



4102X

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 © 2024 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.

