

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



GGL10NIT59

Validated Sterile Nitrile RABS / Isolator Gloves

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 |



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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



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EN ISO 374-1:2016



AJKNOTS

EN 388



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