

## Sterile disposable latex gloves, offering viral protection for aseptic applications

- **Heightened comfort and dexterity:** AccuTech® 91-225 disposable sterile gloves' hand-specific ergonomic design combines comfort and dexterity
- **Assured cleanliness:** These sterile latex gloves are also compatible with Class 100 (ISO 5)/Grade A cleanroom environments
- **Optimized thickness:** Thanks to their ideal thickness levels, these disposable latex gloves ensure an excellent blend of hand protection and tactile sensitivity
- **Low protein content:** In addition, they are enhanced with PEARL™ the Allergen Reduction Technology, minimizing protein content in the gloves during the manufacturing process



### KEY FEATURES & BENEFITS

- **Hand-specific design:** Hand protection that blends comfort and dexterity
- **Cleanroom packaged:** Class 100 (ISO 5)/Grade A cleanroom compatibility
- **Optimized thickness:** Ideal balance of protection and tactile sensitivity

#### Industries

- Biotechnology Manufacturing
- Laboratory Research and Development
- Pharmaceutical Manufacturing
- Controlled and Critical Environments

#### Recommended For

- Aseptic filling and labelling
- Blending, compounding solids and liquids
- Sample taking and processing
- Transferring liquids and solids



#### TECHNICAL DATA SHEET

|  | Product Information  |
|--|--|
| Material                               | Natural Rubber Latex   |
| Color                                  | Natural  |
| Shape                                  | Anatomic with Straight Fingers   |
| Cuff                                   | Straight   |
| Manufacturing/QMS Audit Standards      | ISO 9001:2015  |
| Regulatory                             | 21 CFR § 820 Quality System regulations, AS/NZS 4179, ASTM D3577, ASTM D7160, CE 0493, EN 556, EN ISO 21420:2020, EN ISO 374-1:2016, EN ISO 374-5:2016, Please consult the IFU, ISO 10282, ISO 11193, ISO 13485, ISO 14001 |
| Packaging                              | 1 pair per inner poly pack; 10 inner poly packs per inner polybag; 5 outer polybags per bag; 4 bags per master bag; 1 master bag of 200 pairs per carton/case  |
| Storage                                | Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.   |
| Country of Origin                      | Malaysia   |
| Available sizes                        | 6, 6.5, 7, 7.5, 8, 8.5, 9  |
| Powder Content                         | Powder-Free  |
| External Glove Surface                 | Textured Fingers   |
| Internal Glove Surface                 | Chlorinated  |
| Sterilization Method                   | GAMMA irradiation (25 kGy)   |
| Cleanroom Class                        | Class 100/ISO Class 5 & EU GMP Grade A/B and other sterile cleanrooms  |
| Shelf Life                             | 5 years  |
| Tested for use with Chemotherapy Drugs | No   |
| Protein Level                          | 50 µg/g or less of total extractable protein   |
| Anti-static                            | Not Tested   |

| Physical Properties  |            | Testing Method      |
|--|------------|---------------------|
| Typical Length (mm/in)   | 300 / 12   | EN 420/ASTM D3767   |
| Freedom from Holes   | 0.65 AQL   | EN 455-1/ASTM D3577 |
| Typical Particle Count $\geq 0.5\mu\text{m}$ (counts / $\text{cm}^2$ ) | < 3500     | IEST-RP-CC005.4     |
| Target Single Wall Palm Thickness (mm/mil)                             | 0.23 / 9.1 | EN 420/ASTM D3767   |
| Target Single Wall Finger Thickness (mm/mil)                           | 0.23 / 9.1 | EN 420/ASTM D3767   |
| Target Single Wall Cuff Thickness (mm/mil)                             | 0.25/9.8   | EN 420/ASTM D3767   |
| Ultimate tensile strength (MPa) Before Aging                           | 24         | ASTM D412-06a       |
| Ultimate tensile strength (MPa) During Aging                           | 18         | ASTM D412-06a       |
| Force at Break (N) Before Aging  | 9          | EN 455-2            |
| Force at Break (N) During Aging  | 9          | EN 455-2            |

## ORDERING INFORMATION

| SIZE        | 6        | 6.5      | 7        | 7.5      | 8        | 8.5      | 9        |
|-------------|----------|----------|----------|----------|----------|----------|----------|
| REORDER NO. | 91225060 | 91225065 | 91225070 | 91225075 | 91225080 | 91225085 | 91225090 |

## PERFORMANCE STANDARDS AND REGULATORY COMPLIANCE



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