

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/Standard Compliance	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 Type B (LPT), EN ISO 374-5:2016, Please consult the IFU, ISO 10282, ISO 11193, ISO 13485, ISO 14001
Packaging	<p>1 pair per inner wrap; one inner wrap per smart pack; 25 smart packs per inner bag; 2 inner bags per outer bag; 4 outer bags per lined carton; 200 pairs per carton</p> <p>More sustainable packaging: These sterile gloves are packed in recyclable plastic packaging* and delivered in recycled cardboard shipper cases.</p> <p>*Inner wrap, pouch, bag and liner are made from polyethylene (PE) based film. Always check your local recyclable status as these materials may not be considered suitable for recycling in your location.</p>
Storage	Keep away from direct sunlight; store in a dry place and keep in the original packaging. Keep away from ozone sources. If products are properly stored, as indicated, they won't lose their performances or change characteristics significantly. If products could be affected by ageing or storage, the expiry date is mentioned on the packaging materials.
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
Vulcanization Chemical Accelerators	<ul style="list-style-type: none"> Zinc Diethyldithiocarbamate (ZDEC) <p><i>Only a very small number of users may be sensitive to this ingredient(s) and hence may develop irritant and/or allergic contact reactions.</i></p>

Physical Properties								Testing Method
Sizes	6	6.5	7	7.5	8	8.5	9	
Typical Length (mm/in)	292 / 11.5							EN 420/ASTM D3767
Palm Width (mm/in)	79/3.11	84/3.3	90/3.54	94/3.7	102/4.02	109/4.29	115/4.53	
Freedom from Holes	0.65 AQL							EN 455-1/ASTM D3577
Typical Particle Count ≥0.5µm (counts / cm ²)	< 3500							IEST-RP-CC005.4
Target Single Wall Palm Thickness (mm/mil)	0.22 / 8.66							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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