






LPS Latex 240

Lightly Powdered Ambidextrous Non-Sterile 24 cm Smooth Latex Exam Gloves

Registered as Class 1 Medical device according to Council Directive 93/42/EEC

PRODUCT INFORMATION

| Size | Catalogue Numbers | Applicable Norms with Pictograms | | | |
|---------------------|-------------------|---|--|---|---|
| Extra Small (XS/6) | 65 1121 | EN455-1: 2000 "Medical Gloves for single use – Part 1: Requirements & testing for freedom of holes" | EN455-2: 2000 "Medical Gloves for single use – Part 2: Requirements & testing for physical properties" | EN455-3: 2000 "Medical Gloves for single use – Part 3: Requirements & testing for Biological Evaluation" |  |
| Small (S/7) | 65 1122 | | | | |
| Medium (M/8) | 65 1123 | | | | |
| Large (L/9) | 65 1124 |  |  | Complies with "Protective Gloves against Chemicals & Micro-organisms": Part 2 (EN374-2: 1994) "Determination of resistance to penetration", Part 3 (EN374-3: 1994) "Determination of resistance to permeation by chemicals" and EN420: 1994 "Protective Gloves – general requirements and test methods" | |
| Extra Large (XL/10) | 65 1125 | | | | |

Material: Natural Rubber Latex. Contains 200 micrograms or less of total water extractable protein per gram, using the EN455-3: 2000/ ASTM D5712-05 Modified Lowry Method.

Design: White colour, ambidextrous, beaded cuff and smooth finish.

Packaging: Hundred (100) gloves per dispenser. Gloves are flat-packed. Ten (10) dispensers per case. Packed in a double-walled shipping case.

PHYSICAL PROPERTIES

| Characteristics | Value | Test Method |
|--------------------|----------------------|---------------|
| Freedom from holes | 1.5 AQL ¹ | EN455-1: 2000 |

¹ AQL as defined per ISO 2859 for sampling by attributes

| Tensile Properties | Tensile Strength(min)Typical | Ultimate Elongation | |
|---------------------------|------------------------------|---------------------|---|
| - Before Aging | 9.0N, min. 12.0N | 700%, min. | EN455-2: 2000, ASTM D 412-06a and ASTM D3578-05 |
| - After Accelerated Aging | 6.0N, min. 11.0N | 500%, min. | |

| Dimensional | Measured Point | mm | mil | |
|---------------------|----------------|-------------|-----|----------------------------------|
| - Nominal Thickness | Middle Finger | 0.12 | 4.7 | ASTM D3767-03 and ASTM D 3578-05 |
| | Palm | 0.10 | 3.9 | |
| | Cuff | 0.08 | 3.1 | |
| - Length | | 240mm, min. | | EN455-2: 2000 |

| Palm Widths | | | | | | |
|----------------------|------|-----|-----|-----|-------|---------------|
| - Nominal Width (mm) | XS/6 | S/7 | M/8 | L/9 | XL/10 | EN455-2: 2000 |
| | ≤80 | 85 | 95 | 105 | ≥110 | |

ADDITIONAL DATA

- Biocompatibility demonstrated by Buehler and Primary Skin Irritation Tests.
- Lightly Powdered - Tested according to ASTM D 6124-06 “Standard Test Method for Residual Powder on Medical Gloves” with powder content not exceeding 10mg/dm².
- Free of Thiazoles and Thiurams - these chemical accelerators are excluded from the manufacturing process.
- Micro - organism and virus resistant - Achieves AQL 1.5 according to EN455-1: 2000. Fulfils criteria for being micro-organism resistant according to EN374-2: 1994 (AQL ≤1.5 and inspection level G1) and based on 1000 ml water leak assay. Also passes viral penetration test using Phi-X 174 bacteriophage (ASTM F1671-97b).

QUALITY SYSTEMS

- Manufactured in accordance with ISO 9001:2000 and ISO 13485:2003.

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