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medical

Technical Data Sheet



Medical Examination
Disposable Nitrile
Powder-Free Gloves

Nitrile Examination **GLOVES**

Contact Information:

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Product: Gloves

Packaging Details





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Carton: Gloves Packaging Measurement



Product Measurement





Product Overview

This product is commonly used in laboratories, hospitals and health centers worldwide. Its balance of protection and tactile sensitivity convinced users at all different kind of applications. While it can be used as a medical examination and category III protective glove, this latex-free protection comes in handy, while you work on glass equipment in laboratories or kitchens. The finger-texturing allows optimal performance by a high a degree of sense of touch throughout the glove film. The finished surface allows grabbing of any smooth and wet surface without losing grip to it, while protecting from any surroundings that should not come in contact with bare skin.

Product Specifications

| | |
|------------------------------|---|
| Material | 100% Nitrile butadiene rubber (NBR)* |
| Sterility | Non-sterile |
| Color | Blue |
| Package Size | 100 pieces / Box |
| Weight | Nominal 4.0 grams |
| Inner Treatment | Chlorination |
| Design & Features | Powder-Free Latex free Ambidextrous Beaded cuff Disposable CE Compliant Figure textured Single use only |
| AQL Up to | 1.5 |
| Origin | Malaysia |
| Storage | The gloves shall maintain their properties when stored in a dry condition. Avoid direct sunlight |
| Shelf-life | 5 years from the date of manufacturing |

*This product is not made with Natural Rubber Latex

Quality Standards

Conforms to ASTM D6319 and EN455 Standards

Conforms to MDD 93 / 42 / EEC Class I and PPE Regulation 2016 / 425 Cat III

Manufactured under QSR (GMP), ISO 9001:2015 and ISO 13485:2016 Quality Management System

Glove Sizes

Small, Medium, Large, Extra Large

| S | M | L | XL |
|-------|-------|--------|---------|
| 7"-8" | 8"-9" | 9"-10" | 10"-11" |

Size of gloves shall be marked in the check box on the Master Carton with black ink



Physical Dimensions

| Dimensions | Standards | | |
|------------------------|--------------------------------------|---------------------------------------|----------|
| | GLOVES | ASTM D3578 | EN 455 |
| Length (mm) | Min 230, Min 240, Min 300 ± 10 | Min 220 (XS, S) Min 230 (M, L, XL) | Min 240 |
| Palm Width (mm) | | | |
| Small | 84 ± 3 | 80 ± 10 | 80 ± 10 |
| Medium | 94 ± 3 | 95 ± 10 | 95 ± 10 |
| Large | 105 ± 3 | 110 ± 10 | 110 ± 10 |
| Extra-Large | 113 ± 3 | 120 ± 10 | ≥ 110 |
| Thickness : | | | |
| Single Wall (mm) | | | |
| Finger | Min 0.05 | Min 0.05 | N/A |
| Palm | Min 0.05 | Min 0.05 | N/A |

Physical Properties

| Property | GLOVES | ASTM D6319 | EN 455 |
|----------------------------------|---------|------------|--------|
| Elongation at Break (%) | | | |
| Before Aging | Min 500 | Min 500 | N/A |
| After Aging | Min 400 | Min 400 | N/A |
| Tensile Strength (MPa) | | | |
| Before Aging | Min 14 | Min 14 | N/A |
| After Aging | Min 14 | Min 14 | N/A |
| Median Force at Break (N) | | | |
| Before Aging | N/A | N/A | Min 6 |
| After Aging | N/A | N/A | Min 6 |

Instructions

Non-Sterile; Not Surgical Gloves

When wearing gloves, do not wear rings or other accessories, pay attention to trim nails

Wash hands before and after use

NOTE: Not for use in diagnostic procedures.

Symbols

| | | | | |
|-------------|--|----------------------|------------------------|-------------------------|
| Lot number | Do not re-use | Latex free | Temperature limitation | Date of manufacture |
| Non-sterile | Food approved | Recyclable packaging | Use by | Keep away from sunlight |
| Keep dry | Product conforms with applicable EC directives | Manufacturer | | |

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