

NITRILE EXAMINATION GLOVE

Product Data Sheet



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| Material | : 100% Nitrile (Acrylonitrile-butadiene) |
| Appearance | : Powder free, non-sterile |
| Thickness & Colour | : 4.0 mil Blue |
| Surface | : Finger textured |

Dimension

| Size | Palm Width (mm) | Length (mm) | Item Code |
|-------------|-----------------|-------------|-----------|
| Extra-Small | 70 - 81 | 240 (min.) | RSNE80400 |
| Small | 81 - 90 | 240 (min.) | RSNE80401 |
| Medium | 90 - 100 | 240 (min.) | RSNE80402 |
| Large | 100 - 110 | 240 (min.) | RSNE80403 |
| Extra-Large | 110 - 120 | 240 (min.) | RSNE80404 |
| XX-Large | 115-125 | 240 (min.) | RSNE80405 |

Thickness

| Point of Thickness Measurements | Single Wall (mm) |
|---------------------------------------|------------------|
| Finger (at 15mm from the extreme tip) | 0.14 (min.) |
| Palm (at center of palm) | 0.09 (min.) |

Physical Properties

| Criteria | Before Aging | After Aging |
|------------------------|--------------|-------------|
| Tensile Strength (MPa) | ≥ 19 | ≥ 18 |
| Elongation (%) | 500 (min.) | 400 (min.) |
| Force at Break (N) | ≥ 6 | ≥ 6 |

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| Powder Residue | : Contains less than 2 mg per glove. |
| Design Feature | : Ambidextrous, straight fingers, finger textured and beaded cuff. |
| Product Conformance | : Conform to ASTM D6319 and EN 455. In compliance with European Medical Device Directive 93/42/EEC (CE Class 1). |

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| Packing | : 100 gloves per dispenser box and 10 dispensers per carton. |
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Pre-shipment

| Inspection Criteria | Inspection Level | AQL |
|-------------------------------------|------------------|--------------------------|
| Dimension | 13 | Median value must comply |
| Physical Properties | 13 | Median value must comply |
| 1000 ml Water Leak Test | G-1 | 1.5 |
| Visual Inspection for Major Defects | G-1 | 2.5 |
| Visual Inspection for Minor Defects | G-1 | 4.0 |

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| Quality Assurance | : Manufacturing process in compliance with ISO 9001 & ISO 13485 Quality Management System and ISO 14001 Environmental Management System. |
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Note: The data in above tables represent typical analysis of the glove at time of publication and not to be used as actual product specifications.