

# Clear Vinyl Gloves



## Description

- 12" Vinyl Gloves, ISO 4 Powder-Free Bulk packed
- Cleanroom packaged and double bagged
- ESD capabilities
- Suitable protection for operators and processes in the microelectronics and semiconductor industries in addition to pharmaceutical, aerospace, automotive & medical devices
- Ambidextrous bulk packed ASTM D-3577
- 5 years shelf life from date of manufacture



| Size  | Medium      | Large       | X-Large     | Test Code  |
|---|-------------|-------------|-------------|------------|
| Width of palm (m/m)   | 98±2        | 108±2       | 113±2       | ASTM D5250 |
| Total Length (m/m) From tip middle finger to cuff                             | Min. 300    | Min. 300    | Min. 300    |            |
| Length of Fingers (m/m)   |             |             |             | ± 1.0      |
| Thumb   | 57          | 60          | 64          |            |
| Index Finger  | 70          | 75          | 82          |            |
| Middle Finger   | 81          | 89          | 91          |            |
| Ring Finger   | 73          | 79          | 86          |            |
| Little Finger   | 56          | 60          | 63          |            |
| Circumference of Fingers (m/m)  |             |             |             | ±1.0       |
| Thumb   | 74          | 80          | 82          |            |
| Index Finger  | 62          | 68          | 72          |            |
| Middle Finger   | 64          | 70          | 74          |            |
| Ring Finger   | 62          | 68          | 71          |            |
| Little Finger   | 55          | 62          | 64          |            |
| Before and after accelerated aging (70± 2°C x 72 ± 2h) Tensile Strength (Mpa) | Min . 9 Mpa | Min . 9 Mpa | Min . 9 Mpa | ASTM D5250 |
| Before and after accelerated aging Elongation (%)                             | Min . 300%  | Min . 300%  | Min . 300%  | ASTM D5250 |
| Thickness (m/m) Finger Tip  |             |             |             | ASTM D5250 |
| Palm  | Min . 0.05  | Min . 0.05  | Min . 0.05  |            |
| Cuff  | Min . 0.08  | Min . 0.08  | Min . 0.08  |            |
|   | Min . 0.05  | Min . 0.05  | Min . 0.05  |            |

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## Dissipative Resistivity Test Results

| Inspection Item           | Test Method | Result                  |                         |
|---------------------------|-------------|-------------------------|-------------------------|
|                           |             | Vinyl Glove             | Elastic Glove           |
| Surface Resistance (Ohms) | JIS K6911   | $7.45 \times 10^1$ Ohms | $4.30 \times 10^1$ Ohms |

| Product Code  | Description             | Pack Size   |
|---------------|-------------------------|-------------|
| RND 600-00190 | Clear Vinyl Gloves - M  | Pack of 100 |
| RND 600-00191 | Clear Vinyl Gloves - L  | Pack of 100 |
| RND 600-00192 | Clear Vinyl Gloves - XL | Pack of 100 |