



**Fingertip Coated ESD Gloves**

| 01. PRODUCT DESCRIPTION |                                 |
|-------------------------|---------------------------------|
| A. Category             | General Purpose                 |
| B. Configuration        | Fingertips Coated Elastic Wrist |
| C. Type Coating         | Foamed Polyurethane             |
| D. Type Fabric          | Carbon Yarn 25%                 |
| E. Sizes                | S, M, L, XL                     |
| F. Liner                | Grey                            |
| G. Coating              | White                           |
| H. Shelf Life           | 1 year from opening             |

| 02. FUNCTIONAL PARAMETERS |             |        |                |  |
|---------------------------|-------------|--------|----------------|--|
| PROPERTY                  |             | U/M    | TOLERANCE      | TEST METHOD                                |
| A. Thickness -Fingertips  |             | mm     | 1.00 +/-0.1    | Thickness Gage (Dial Type/ Digimatic Type) |
| B. Total Length           | Extra-Small | mm     | 190 +/-10      | Normal                                     |
|                           | Small       | mm     | 210 +/-10      | Normal                                     |
|                           | Medium      | mm     | 220 +/-10      | Normal                                     |
|                           | Large       | mm     | 228 +/-10      | Normal                                     |
|                           | X Large     | mm     | 235 +/-10      | Normal                                     |
|                           | XX Large    | mm     | 245 +/-10      | Normal                                     |
| C. Surface Resistivity    |             | Ohm/Sq | $10^{7 \pm 2}$ | Surface Resistivity Meter                  |

The gloves are designed for delicate and precise operations, such as assembly jobs. The hand palm of the gloves is polyurethane gel coated, featuring anti-slipping grip, avoiding fingerprints, protecting against piercing. Ever safe® dissipative gloves can be used not only for thermo insulation, but also preventing loss and damage from electrostatic discharge.

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## **Characteristics:**

1. The products are made from synthetic filament fibre, which reduces the generation of particles (no dust generation).
2. Ever safe® conductive gloves are made by seamless knitted structures, which are comfortable to wear and cleanliness.
3. A 3D model is used to form gel drops on the hand palm parts of gloves, the comfort property does not decrease, the finger movement is not restrained, so that the cost is reduced and the working efficiency can be increased.
4. No dust generation, well sweat absorption, anti-allergy and avoiding sting.

## **Application and Usage:**

1. PCB mill, electronics, chemical engineering, mining, electric power industry, explosive manufacturing and many more.
2. The gloves can be washed at 40°C with neutral detergent and can be reused many times.