



Technical Bulletin

Issue 1 - 19/06/23

GP ESD Coated Palm Gloves

DESCRIPTION

'ESD Coated Palm 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 thermo0insulation, but also preventing loss and damage from electrostatic discharge.

FEATURES AND BENEFITS

- The product is made of synthetic filament fiber, which reduces the generation of particles (no dust generation).
- Ever safe® conductive gloves are made by seamless knitted structures, which provide comfortable to wear and cleanliness.
- A 3-D 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.
- No dust generation, well sweat absorption, anti-allergy and avoiding sting.



APPLICATION

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

TECHNICAL PROPERTIES

Product Description	
A. Category	General Purpose
B. Configuration	Palm Coated Elastic Wrist
C. Type coating	Foamed Polyurethane
D. Type Fabric	Carbon Yarn 25%
E. Sizes	XS/5, S/6, M/7, L/8, XL/9, XXL/10
F. Liner	Grey
H. Coating	White
I. Shelf Life	Functional: 1 year

Functional Parametres				
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	200 +/- 10	Normal
	Small	mm	210 +/- 10	Normal
	Medium	mm	220 +/- 10	Normal
	Large	mm	230 +/- 10	Normal
	X Large	mm	240 +/- 10	Normal
	XX Large	mm	250 +/- 10	Normal
C. Surface Resistivity		Ohm/Sq	10 ⁷ +/- ^2	Surface Resistivity Meter.

The information contained herein is based on data considered accurate and is offered at no charge. No warranty is expressed or implied regarding the accuracy of this data. Liability is expressly disclaimed for any loss or injury arising out of the use of this information or the use of the materials designated.