

ESD Socks

◆ Product Description

ESD socks are woven with a blend of conductive fibers, which can release static electricity stably. They are breathable, sweat-absorbent, skin-friendly and suitable for electrostatic sensitive scenarios such as electronics and dust-free workshops, providing long-lasting anti-static protection and improving environmental safety.

Product Advantages

- Long-lasting anti-static performance
- Conductive fiber material
- Breathable and sweat-absorbent
- Snug fit without tightness
- Suitable for clean scenarios

◆ Product Structure

The main body is blended with combed cotton and evenly embedded with conductive filaments. It features an elastic rib top, reinforced weaving at the heel and toe, and a dense and smooth sock body. The structure ensures uniform electrostatic discharge and no local accumulation.

◆ Application Scenarios

Suitable for electrostatic sensitive areas such as electronic manufacturing, chip workshops, precision instrument production, semiconductor industry and clean rooms. It is used with anti-static shoes to improve the overall anti-static protection system.



◆ Technical Features

Surface resistance: $10^6 \sim 10^9 \Omega$
Fast electrostatic decay speed
Compliant moisture absorption and air permeability rate
Excellent elastic elongation
Wear-resistant and pilling-free
No dust shedding
In line with anti-static and clean standards

Item Code	Color	Packing Detail
1.1.09.01.0003	Black	1 pair/bag, 50 pairs/carton

◆ Remarks

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