



APPLICATIONS:

- Electronics, fiber optics, computer technicians, laboratory technicians

FEATURES:

- Dissipative top layer
- PConductive bottom layer
- Fabric wristband with 6-ft coil cord

BENEFITS:

- Ground snap installed
- 6 ft of coil for movement
- Assurance of static dissipation

Staticmaster® Electrostatic Discharge Workstation Kit



Staticmaster® Electrostatic Discharge Workstation Kit provides an **ESD-safe work surface and grounding supplies for handling static sensitive products in a wide variety of environments, including technology, lab and industrial.**

The Workstation Kit includes a 16" x 24" ESD rubber mat, which has a dissipative top layer and a conductive bottom layer. The mat is grounded with a low profile common point ground and installed ground snap. The included blue fabric wristband and 6-foot coil cord grounds the operator.

The Model 5021 Kit meets the minimum recommended work surface requirements of ANSI/ESD S20.20 and recommendations of ESD 4.1. RoHS compliant.

Staticmaster® Electrostatic Discharge Workstation Kit



Specifications:

Dimensions: 16in W x .080in H x 24in L
(406.4 mm x 2.03 mm x 609.6 mm)

Hardness: 60 Shore A

Operating Temperature: 87°C

Resistance to Ground: 8×10^6 -8 ohms

Resistance Point to Point: 2×10^6 -8 ohms

Rubber: Premium NBR

Tensile Strength: >1000 PSI

Thickness: 0.080in (2.032mm)

Work Surface: 10^6 – 10^8 ohms Rtt

DECAY RATE:

0.01 seconds (5kV to 50V), ANSI/ESD Association S20.20, ESD 4.1



Ground Cord Specifications

Cord Length: 15'

Ground Terminal: Banana Plug 1/plug adaptor

Wire Insulation: PU/PVC

Resistor: 1 Meg ohm



Wrist Band Specifications

Fabric: Polyester with silver-plated nylon

Resistance: 100 ohms typical

Color: Blue

Snap: 410 mm

Snap Release: 1-5 pounds

Back Plate: Stainless Steel band, 4mm