PRS-801-WV



Premium Conductive Rubber Electrodes

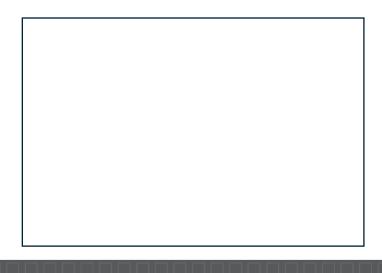
Premium 5 pound Electrodes that meet ANSI/ESD S4.1 Requirements

- Each electrode has a resistance of less than 10 ohms
- Flatness is measured and within Prostat's Specs
- Capped to protect the pad against deformation
- Ceritificate of Calibration provided for each Premium Electrode

PRS-801-WV Premium Conductive Rubber Flectrodes

Ideal when Qualifying or Cerftifying Material & Installation

The PRS-801-WV Premium Conductive Rubber Electrodes are ideal for qualifying or certifying newly installed ESD Floors, Worksurfaces and other ESD control products. While virtually all 5 pound, 2.5 inch electrodes in today's industry are perfect when delivered to their end users, over time they may change considerably. The Prostat Premium Electrodes are measured as described in ANSI/ESD S4.1 for electrode diameter, durometer and resistance of the pad. In addition, these electrodes are electrically tested for flatness using the Prostat PRV-813 Verifier. A certificate of calibration including all data, treaceable to NIST is provided at no additional cost.





call: +1 630 238-8883 Toll Free in USA: +1 855-STATIC1



Kit Options

PRV-815 Premium Electrode Qualification Kit

This kit includes the PRV-813 Conductive Rubber Electrode Verifier which is precision fabricated to electrically measure the surface flatness of the electrode's conductive rubber surface to within approximately 0.003 inch. Considering surface irregularities, flatness insures the electrode's ability to make full contact with a surface under test.

The fixture includes 20 contact pads, each connected to a 10 megohm [1.0x107 (±1%) ohm] resistor, all connected in parallel to each other. If an electrode surface is uniformly flat and makes contact with all 20 pads, the electrode resistance will be between 4.95x10⁵ to 5.05x10⁵ ohms. The approximate range of the PRV-813, 5.00x10⁵ ohms ±1%.

Use to Qualify or Certify:

- **Floors**
- Worksurfaces
- Chairs
- **Carts**
- Conveyers
- **Shelving Units**

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A light dressing pad is provided to allow dressing Premium Electrode when needed.

What's Included:

- 1 each PRV-813 Conductive Electrode Verifier
- 2 each PRS-801-WV Premium Rubber Electrodes
- 1 each Light Dressing Pad
- 1 each Carrying Case
- Certificate of Calibration Traceable to NIST for both the Verifier and the Premium Electrodes

PRV-815 Premium Electrode Qualification Kit

Optional: PAS-853B Wide Range Ohmmeter



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