

# ESDmat.com

## Technical Datasheet

### ESD Field Service Kits RoHS & REACH Compliant

ESD Field Service Kits provide a complete portable ESD safe workstation for personnel working with electronics in the field. They are used by technicians in telecommunications, computer repair, industrial controls, imaging machines and business equipment service applications. The entire ESD kit folds to fit into most tool cases. Custom mat printing is available. Includes 24" x 24" mat with 2 pockets, wrist strap and ground cord.

**APPLICATIONS:** Electronic Technicians, Computer or Electronic repair, Cleanroom operation, Fiber Optics, Aerospace and Hospitals. To be used in table top applications.

#### TYPICAL PHYSICAL PROPERTIES <sup>(1)</sup>

##### CONSTRUCTION

18 oz Vinyl with dissipative buried conductive layer

##### PHYSICAL PROPERTIES:

COLOR	Blue & Red
GAUGE /THICKNESS	0.018" ± 0.010'; <sup>3</sup> / <sub>16</sub> "
POCKETS	2 – 8" x 12" Pockets
TENSILE	200 lb/in <sup>2</sup> min.
BURST STRENGTH	350 psi
TEAR	6 lb/in min.
SNAPS	7mm male snaps
SURFACE RESISTIVITY	>1.0 x 10 <sup>6</sup> , <1.0 x 10 <sup>9</sup>

<sup>(1)</sup> Specifications are subject to change at any time for a variety of reasons. If you have any questions, please call for the latest update.

*Due to the variety of possible end-uses, it is ultimately the responsibility of the customer to determine a product's suitability for a particular application.*