# **FSM2424-SG ESD Field Service Kit**

## A complete kit for working with ESD sensitive items in the field.

The FSM2424-SG Field Service Mat is made from a rugged, threelayer embossed PVC material and provides service personnel with a static free work area for handling sensitive devices. The kit includes a dissipative ESD mats, an adjustable fabric wrist strap and ground/coil combo cord for easy connection to ground and wrist strap. The ground cord bulldog clips easily connects to objects to facilitate at ground in the field.

The mat is 24"x24" with 2 10mm male snaps and two 8" x 12" pockets. The edges are bound for durability. The outer layer is resistant to punctures and tears. A buried conductive layer provides reliable decay of static charges. Lightweight and easy to fold for storage. Available in blue or red.

Meets or exceeds requirements of ANSI ESD-S20.20.

Red, Blue

>1.0 x 10<sup>6</sup>

**Typical Values** 

0.01 seconds



**Physical Properties** Typical Values FSM2424RSG Weight 12.6 oz Thickness .018 inches Dimensions 24" x 24" Tensile Strength 220 Tear Strength **Burst Strength** 350 psi **Pockets** 10mm male,

Snaps 2 each Color

**Electrical Properties** Surface Resistivity

<1.0 x 10<sup>9</sup>

Static Decay (5kV to 0V)

#### **Part Numbers:**

Red Kit FSM2424B SG Blue Kit









### **Features**

- Complete ESD Kit for the Field
- 24"x24 Durable ESD Mat
- Comes with ESD Wrist Strap and **Ground / Coil Cord Combo**
- Meets or exceeds requirements of **ANSI ESD-S20.20.**

### **Applications:**

Stop static electricity from damaging sensitive parts, an ESD safe work area is essential for Field Service Technicians performing in-field repair or installation.

This document is prepared for our customers as a service, and is to the best of our knowledge true and accurate. However, it is understood and agreed by the users of this document that we will accept no liability for the conclusions reached. Users of this document may therefore wish to perform additional testing before determining that products mentioned are suitable.