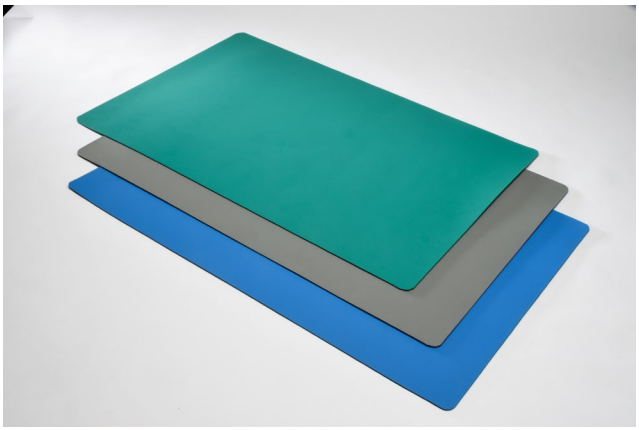
STATICO

Product Specifications for S1470 Series Two Layer Rubber Matting



Description

The S1470 Series is a two-layer, high temperature, solder and chemical resistant rubber matting. This product is ideal for static free workstations where repair work and soldering is performed. The top layer, Static Dissipative, available in Blue; Gray & Green Colors with Smooth Matte Finish, and the bottom layer, Conductive, available only in Black color, also with Smooth Matte Finish. The 1470 series provides the highest quality rubber matting in the industry. Meets the ANSI/ESD S20.20 requirements for worksurface.

Specifications

Colors	**Blue/Black; Green/Black & Gray/Black**
Surface Texture	**Matte Finish**
Thickness	**80 mils (2mm)**
Tensile Strength	**1000 psi (min)**
Elongation @ Break	**300% (min), ASDM-D-412**
Durameter (Shore A)	**60 min, ASDM-D-2240**
Resistance from Surface To Groundable Point RTG	**8×10^7 oh/ms, EOS/ESD-S4**
Resistance between Two Points on Surface, RTT	**2×10^8 oh/ms, EOS/ESD-S4**
Charge Decay Time 5,000V to 50V	**0.01 Seconds, FTMS 101C (Technical Zero) Method 4046C**

Standard Roll Sizes

- 24” x 50’ x 0.080”
- 30” x 50’ x 0.080”
- 36” x 50’ x 0.080”
- 48” x 50’ x 0.080”

* Custom cut sizes available upon request