

MT4000 Series

Textured Two Layer ESD Table Mat

Protect your sensitive items as well as your work surface with durable ESD matting.

The MT4000 Textured series ESD-safe 2-layer rubber matting is made of 100% co-extruded rubber. The durable two layer mat is constructed with a textured dissipative top layer and a conductive bottom layer and offers excellent resistance to hot solders, soldering irons and most solvents.

MT4000 is available in 0.080" thick rolls or cut mats. Cut mats are packaged individually with 10mm snaps and a common point ground cord. Full rolls are 40ft long and can be easily cut with a utility knife to fit your unique workstation. Available in nasa blue, royal blue, green and gray colors.

Meets or exceeds requirements of ANSI ESD-S20.20 and the recommendations of ESD 4.1.

Applications:

Creates an ESD safe work area by a providing a path-to-ground for electrical charges as well as protecting the work surface from damage.



Features

- **Textured 2 Layer Rubber: 10⁶-10⁸ Rtt**
- **Excellent Resistance to Hold Solders, Soldering Irons and Most Solvents**
- **Available in 40ft rolls or an Assortment of Ready Made Table Mats .**
- **Nasa Blue, Royal Blue, Green, and Gray**

Specifications:

Color	Blue, Royal Blue, Green, Gray
Texture	Yes
Gauge	0.080"
Tensile	350 lb/in ² minimum
Elongation	110% minimum
Tear	80 lb/in minimum
Surface Resistance	
Top layer	<10 ⁷ ohms
Bottom layer	<10 ⁴ ohms
RTG	5x10 ⁷ to 5x10 ⁸ ohms
RTT	5x10 ⁷ to 6x10 ⁸ ohms
Decay Rate	5kv to 50v in less than .1 second

Meets or exceeds requirements of ANSI ESD S4.1. Meets the Federal Standard 101 Method 4046 for static decay. ROHS Compliant

Part Numbers:

Full Rolls
MTT2440B RollMat,Blue,24"x40"x.080"
MTT3040B RollMat,Blue,30"x40"x.080"
MTT3640B RollMat,Blue,36"x40"x.080"
MTT4840B RollMat,Blue,48"x40"x.080"
Replace "B" at the end of the part number with "RB" for royal blue, "GN" from green or "GY" for gray

Part Numbers:

Cut Mats
MTT2436 Mat, 24" x 36"x .080" , Hardware
MTT2448 Mat, 24" x 48"x .080" , Hardware
MTT2460 Mat, 24" x 60"x .080" , Hardware
MTT2472 Mat, 24" x 72"x .080" , Hardware
MTT3648 Mat, 36" x 48"x .080" , Hardware
MTT3672 Mat, 36" x 72"x .080" , Hardware

Shipping Dimensions and Weights

Roll, 24"x40':	55lbs - 25"x 9"x 9"
Roll, 30"x40':	69lbs - 31"x 9"x 9"
Roll, 36"x40':	90lbs - 37"x 9"x 9"
Roll, 48"x40':	111lbs - 49"x 9"x 9"

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