

VinylSTAT VMA

Premium Three Layer ESD Vinyl Mat

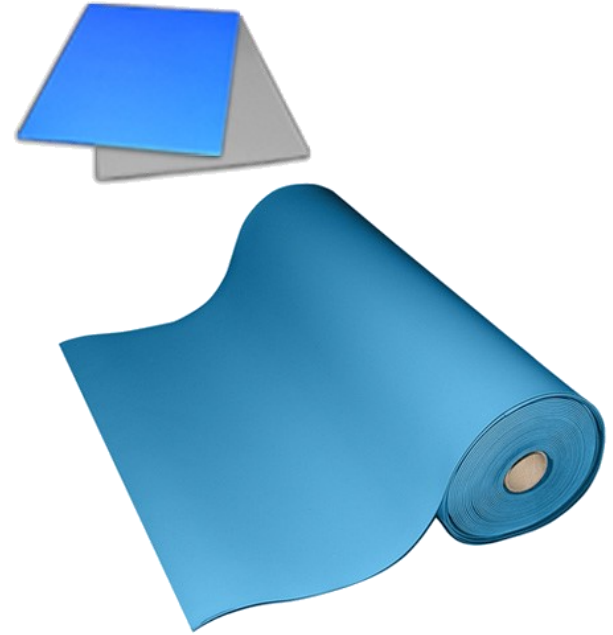
The Premium Three Layer ESD Vinyl Table Mat is an Excellent General Use Static-Safe Workstation

VinylStat A provides an ESD-Safe worksurface that does not generate a static charge and will eliminate static from items that are placed on the surface. Vinyl ESD mats are ideal for general use applications such as light electronics assembly and repair.

The VinylStat A consists of three layers: Two dissipative layers (top and bottom) with a conductive mesh middle layer. The conductive layer lowers the mats resistance to ground which allows static to be quickly and safely eliminated. The VinylSTAT A can be used with [Constant Monitors](#).

Available in 50ft rolls in blue or gray and pre-cut table mats.

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



Features

- Premium Vinyl Mats that is Excellent for General Use ESD Applications
- Three Layer ESD Table Mat with a Conductive Middle Layer
- Surface resistivity is $10^7 - 10^8$.
- Blue or Gray
- Available in 50 ft Rolls or an Assortment of Pre-Cut Lengths.

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. The VinylSTAT A can be used with constant monitors.

Specifications:

Color	(Blue, Gray)
Emboss Pattern	KidGrain
Gauge	0.125" + 0.013"
Tensile	350 lb/in2 minimum
Elongation	110% minimum
Tear	80 lb/in minimum

Electrical Properties

RTT	1.0 x 10 ⁷ - 7x1.0 ⁸ Ω/sq
Static Decay	<0.01 seconds
Temperature	-20o F to + 160o F (2)

Part Numbers:

Full Rolls	
VMA2450B:	2' x 50', Blue, 3 Layer vinyl roll
VMA3050B:	30" x 50', Blue, 3 Layer vinyl roll
VMA3650B:	3' x 50', Blue, 3 Layer vinyl roll
VMA4850B:	4' x 50', Blue, 3 Layer vinyl roll

Replace "B" at the end of the part number with "GY" for gray

Part Numbers:

Cut Mats	
VMA2436 Mat,	24" x 36"x .080", Hardware
VMA2448 Mat,	24" x 48"x .080", Hardware
VMA2460 Mat,	24" x 60"x .080", Hardware
VMA2472 Mat,	24" x 72"x .080", Hardware
VMA3648 Mat,	36" x 48"x .080", Hardware
VMA3672 Mat,	36" x 72"x .080", Hardware

Add "B" to part number for blue and "GY" for gray.

Shipping Dimensions and Weights

Roll, 24"x50':	60lbs - 25"x 9"x 9"
Roll, 30"x50':	74lbs - 31"x 9"x 9"
Roll, 36"x50':	95lbs - 37"x 9"x 9"
Roll, 48"x50':	116lbs - 49"x 9"x 9"

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