## Matting

# TRANSFORMING TECHNOLOGIES

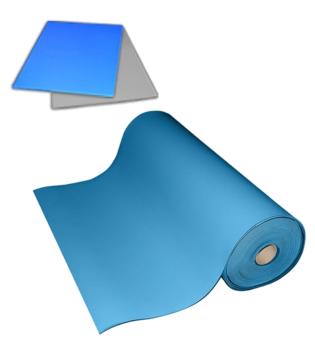
**OUTSTANDING ALTERNATIVES IN STATIC CONTROL** 

# VinylSTAT VMA Three Layer ESD Vinyl Mat

## Three layer ESD vinyl work surface matting

VinylStat A is the ultimate in static dissipative flexible surfaces. A solid vinyl, homogeneous construction with a buried conductive layer gives VinylStat A its superior physical and unsurpassed electrical qualities.

Meets or exceeds requirements of ANSI/ESD S20.20 ANSI/ESD STM4.1.



## Features

- Three Layer ESD Table Mat
- Surface resistance is 10^7 10^8.
- Blue or Gray
- Available in rolls or an assortment of 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.

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.

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#### Specifications: Color (B

Color(Blue, Gray)Emboss PatternKidGrainGauge0.125" + 0.013"Tensile350 lb/in2 minimumElongation110% minimumTear80 lb/in minimum

## Tear 8 Electrical Properties

 RTT
 1.0 x 107 - 7x1.0<sup>8</sup>Ω/sq

 Static Decay
 <0.01 seconds</td>

 Suggested Service

 Temperature
 -200 F to + 1600 F (2)

### **Part Numbers:**

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 \*Specify (GY) in place of (B) for GRAY