Matting

TRANSFORMING TECHNOLOGIES

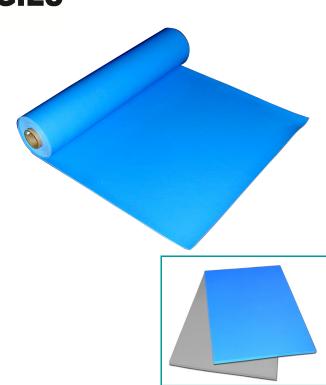
OUTSTANDING ALTERNATIVES IN STATIC CONTROL

VinylSTAT VMC / VMD Homogeneous Vinyl Mat

Homogenous ESD work surface matting

A homogeneous polymer mix construction with unsurpassed electrical properties, gives VinylSTAT C a consistent, controlled static drain and physical properties with highest level of protection. VinylSTAT D is made with the same homogeneous polymer mix as the VinylSTAT C but 0.0625" thick.

Resistant to degradation by inorganic acids, organic acids, reducing agents, detergent solutions, alcohols, aliphatic hydrocarbons, mineral oil, amines, and aldehydes.



Features

- Homogenous ESD Table Mat
- Surface resistivity 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:		Part Numbers:	
Color	(Blue, Gray)	VMC 2450B:	2' x 50', Blue,
Emboss Pattern	KidGrain		Solid vinyl roll
Gauge	VinylStat C: 0.093"	VMC 3050B:	30" x 50', Blue,
	VinylStat D: 0.0625"		Solid vinyl roll
Tensile	350 lb/in2 minimum	VMC 3650B:	3' x 50', Blue,
Elongation	110% minimum		Solid vinyl roll
Tear	80 lb/in minimum	VMC 4850B:	4' x 50', Blue,
Durometer	85 + 5 (Shore A)		Solid vinyl roll
RTT	1.0 x 10^7 - 7^8Ω/sq	VMD 2450B:	2' x 50', Blue,
Static Decay	<0.01 seconds		Solid vinyl roll
		VMD 3050B:	30" x 50', Blue,
Suggested Service	2		Solid vinyl roll
Temperature	-20o F to + 160o F (2)	VMD 3650B:	3' x 50', Blue,
			Solid vinyl roll
		VMD 4850B:	4' x 50', Blue,
			Solid vinyl roll
		*Specify (GY) in place of (B) for GRAY	