

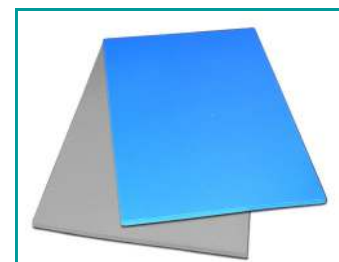
VinylSTAT VMC / VMD

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 resistance is $10^7 - 10^8$.
- Blue or Gray
- Available in rolls or an assortment of lengths.

Specifications:

Color	(Blue, Gray)
Emboss Pattern	KidGrain
Gauge	VinylStat C: 0.093"
	VinylStat D: 0.0625"
Tensile	350 lb/in ² minimum
Elongation	110% minimum
Tear	80 lb/in minimum
Durometer	85 + 5 (Shore A)
RTT	$1.0 \times 10^7 - 7^8 \Omega/\text{sq}$
Static Decay	<0.01 seconds

Suggested Service

Temperature -20o F to + 160o F (2)

Part Numbers:

VMC 2450B:	2' x 50', Blue, Solid vinyl roll
VMC 3050B:	30" x 50', Blue, Solid vinyl roll
VMC 3650B:	3' x 50', Blue, Solid vinyl roll
VMC 4850B:	4' x 50', Blue, Solid vinyl roll
VMD 2450B:	2' x 50', Blue, Solid vinyl roll
VMD 3050B:	30" x 50', Blue, Solid vinyl roll
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

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.

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