

VinylStat B

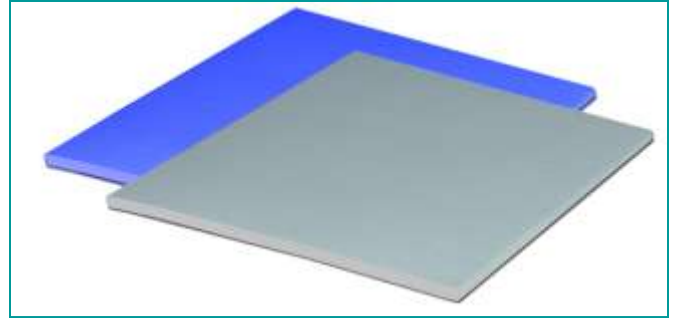
3 Layer Table Mat with Foam Back

Description

VinylStat B from Transforming Technologies utilizes a three layer construction consisting of a conductive metalized fleece sandwiched between a solid, vinyl top surface and a foam, base layer.

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

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



Product Specifications

<u>Physical Properties</u>	<u>Typical Value</u>
Color	(Blue, Gray)
Emboss Pattern	KidGrain
Gauge	0.125" ± 0.013" (1/8", 125 mils)
Tensile	350 lb/in ² minimum
Elongation	110% minimum
Tear	80 lb/in minimum
<u>Electrical Properties</u>	
R _{TT} (ohm/square) @ 100v	1.0 x 10 ⁷ - 7x1.0 ⁸ Ω/sq
Static Decay	<0.01 seconds
Suggested Service Temperature	-20° F to + 160° F ⁽²⁾

Product Number

<u>Item Number</u>	<u>Description</u>
VMB 2450B:	2' x 50', Blue, 3 layer vinyl roll
VMB 3050B:	30" x 50', Blue, 3 layer vinyl roll
VMB 3650B:	3' x 50', Blue, 3 layer vinyl roll
VMB 4850B:	4' x 50', Blue, 3 layer vinyl roll
VMB 2410B:	2' x 100', Blue, 3 layer vinyl roll
VMB 3010B:	30" x 100', Blue, 3 layer vinyl roll
VMB 3610B:	3' x 100' Blue, 3 layer vinyl roll
VMB 4810B:	4' x 100', Blue, 3 layer vinyl roll

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

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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