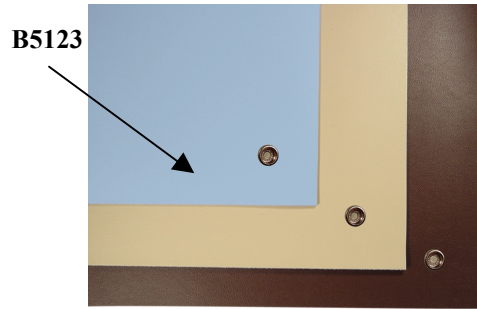
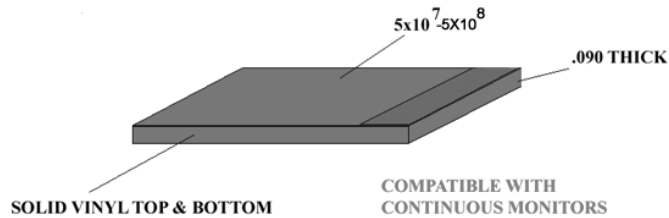


This solid vinyl mat combines both good electricals and is highly durable. The **B5100** series solid vinyl provides an excellent static safe dissipative work area. It exceeds both EOS/ESD and department of defense requirements. All mats should be used in conjunction with a common point ground system (B9702). **Disclaimer.** All statements of technical information are believed to be true and are based upon tests we believe to be reliable. The proper use and application for this product must be the responsibility of the user. The statements herein shall have no force or effect.



**B9702**

**BOTRON SOLID VINYL MAT**  
Meets ANSI/ESD S20.20 & EIA-625



PROPERTIES	SPECIFICATIONS
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RTT Resistance Top to Top	5.3x10 <sup>7</sup> - 6x10 <sup>8</sup> Ohms	ANSI EOS/ESD S4.1RTG
Resistance to Ground	6.1x10 <sup>6</sup> - 5x10 <sup>8</sup> Ohms	ANSI EOS/ESD S4.1
Charge Decay Time 5000 volts to50v	<0.01 Seconds	Fed Std 101 Method 4046
Construction	solid vinyl	
Thickness	.120+/- .010 Inches	
Colors	Blue, Brown & Beige	
Surface Texture	Smooth	
Size, Width	2',30" *3' & 4' wide	
Temperature	30F-100F	
We cut any size mat and comes		

- \* All Botron cut mats come with a 10' common point grounding hardware (B9702) .
- \* Grounding hardware is not included with roll goods.
- \* Mats should be cleaned at end of each day, using a good mat cleaner. (no silicones) B8018

RELATED PRODUCTS
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B5123 2'X 3' blue mat w/grd	B51250 2'x50' blue roll
B5124 2'X 4' blue mat w/grd	B51350 3'x50' blue roll
B5125 2'x 5' blue mat w/grd	B513050 30"x50' blue roll
B51304 30"x 4' blue mat w/grd	B51450 4'x50' blue roll
B5223 2'X 3' beige mat w/grd	B52250 2'x50' beige roll
B5224 2'X 4' beige mat w/grd	B523050 30"x50' beige roll
B5225 2'X 5' beige mat w/grd	B52450 4'x50' beige roll
B52304 30"X 4' beige mat w/grd	B53250 2'x50' brown roll
B5323 2'X 3' brown mat w/grd	B533050 30"x50' brown roll
B5324 2'X 4' brown mat w/grd	B53450 4'x50' brown roll
B5325 2'X 5' brown mat w/grd	
B53304 30"X 4' brown mat w/grd	

## **BOTRON CO. INC.**

325 W. MELINDA LN  
PHOENIX AZ 85027  
PH# 623-582-6700  
FAX# 623-582-6776

## STATIC DISSIPATIVE BLUE SOLID MAT & ROLLS

**S5123**