# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

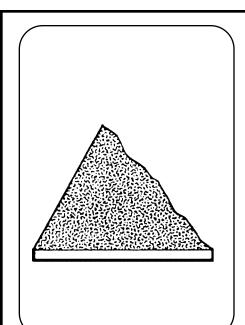
We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





### Blue, Brown, Beige

#### **Description:**

This reversible vinyl material has a smooth finish on one side and a nonglare finish on the other. It may be used as a table or floor mat, with either side up. To extend life of mat, it can be turned over when one side is worn.

Statfree<sup>®</sup> Type B is manufactured without any ozone depleting substances, and in accordance with the Montreal Protocol.

DESCO

## **Electrical Properties:**

Property	Test Method
RTG Resistance:	ESD S4.1
RTT Resistance:	ESD S4.1

<u>Value</u> 10<sup>9</sup> - 10<sup>10</sup> Ohms 10<sup>9</sup> - 10<sup>10</sup> Ohms

Electrical Properties obtained by testing to industrial standards by an independent testing laboratory @ 100 Volts and 50% relative humidity unless otherwise specified. Complete text of the test report is available upon request.

#### Disclaimer:

All statements, technical data, and recommendations contained herein are based upon tests we believe to be reliable. However, the accuracy or completeness thereof is not guaranteed. The proper and correct applications of products and data is the responsibility of the user. Statements or recommendations not contained herein shall have no force or effect unless embodied in a written agreement signed by authorized officers of Desco Industries, Inc.

Matting materials have a tendency to shrink slightly when first unrolled. In applications where length is critical, allow the material to relax for at least 4 hours before cutting to size. Always trim with a sharp knife or razor blade.

## **Specifications:**

Construction:	Homogeneous extruded
	thermoplastic vinyl
Thickness:	0.100" (2.54mm)
Texture:*	Embossed
Colors:*	Blue, Brown, Beige
Weight:	0.75 lbs/ft <sup>2</sup> (0.366 grams/cm <sup>2</sup> )
Hardness:	80 shore A (ASTM D-2240)
Wear Resistance:	Negligible weight loss (750 cycles, Taber CS-17
	Method)
*Color and texture	may yary between lots and mills

\*Color and texture may vary between lots and mills

<u>Grounding</u>: This material must be properly grounded for optimum electrial performance. Ask for Technical Bulleltin TB-2000 for mat grounding instructions.

<u>Cleaning</u>: For optimum electrical performance, surface must be cleaned regularly using an ESD mat cleaner. We suggest using our Reztore<sup>™</sup> Surface & Mat Cleaner Item #10435 or Static-Wipes Item #10600. Do not use cleaners with silicone. Silicone buildup will create an insulative film on the surface.

See reverse side for available mat and roll sizes

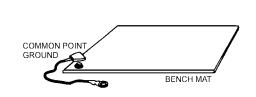
STATFREE® MATERIAL, VINYL, DISSIPATIVE, HOMOGENEOUS, .100" (2.5MM)

DESCO WEST: 3651 WALNUT AVE., CHINO, CA 91710 WEB SITE: www.desco.com PHONE (909) 627-8178 FAX (909) 627-7449

DESCO EAST: 90 HUDSON RD, CANTON, MA 02021-1407 PHONE (781) 821-8370 FAX (781) 575-0172

## Item Number Reference For Statfree<sup>®</sup> Type B Vinyl, Dissipative, Homogeneous

## KITS



### Mat Top Kit Item Numbers

SIZE	BEIGE	BLUE	BROWN
24" x 36"	16201	16213	16225
24" x 48"	16202	16214	16226

Look for the Statfree<sup>®</sup> brand on Desco ESD matting. All Desco mat top kits are permanently marked for your protection and auditing purposes.

#### MAT TOP KIT INCLUDES

- 1 Benchmat, Type B, size as specified
- 1 09826, common point ground cord
- 1 09864, universal snap kit

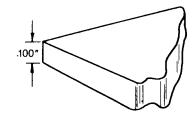
## **ROLL STOCK**



Type B Is Also Available In Full Rolls

Hardware is not included with rolls.

Continuous runs of static dissipative materials should be grounded at six-foot intervals to ensure proper dissipation rates. 0.100" (2.54mm) THICK ROLLS



### **Roll Stock Item Numbers**

RTT < 10<sup>10</sup> ohms www.descoindustries.com

SIZE	BEIGE	BLUE	BROWN
24'' x 40'	16250	16260	16270
24'' x 100'	16251	16261	16271
30'' x 40'	16255	16265	16275
30" x 100'	16256	16266	16276
36" x 100'	16257	16267	16277
48'' x 100'	16258	16268	16278

