

Blue, Brown, Beige

### Electrical Properties:

Property	Test Method	Value
RTG Resistance:	ESD S4.1	$10^9 - 10^{10}$ Ohms
RTT Resistance:	ESD S4.1	$10^9 - 10^{10}$ 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 vary between lots and mills

**Grounding:** This material must be properly grounded for optimum electrical performance. Ask for Technical Bulletin TB-2000 for mat grounding instructions.

**Cleaning:** For optimum electrical performance, surface must be cleaned regularly using an ESD mat cleaner. We suggest using our Reztore™ 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**

### Description:

This reversible vinyl material has a smooth finish on one side and a non-glare 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® Type B is manufactured without any ozone depleting substances, and in accordance with the Montreal Protocol.**

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

# DESCO

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

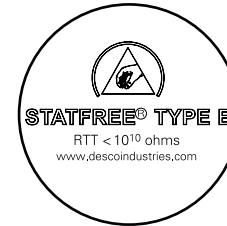
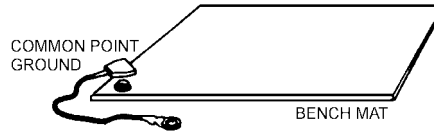
MATERIAL TYPE B

DRAWING PM-78

DATE:  
5/01

Item Number Reference For Statfree® Type B Vinyl, Dissipative, Homogeneous

# KITS



**Mat Top Kit Item Numbers**

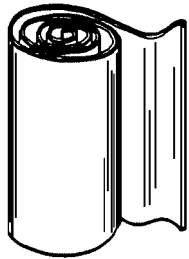
SIZE	BEIGE	BLUE	BROWN
24" x 36"	16201	16213	16225
24" x 48"	16202	16214	16226

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

**MAT TOP KIT INCLUDES**

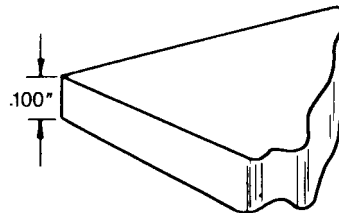
- 1 Benchmat, Type B, size as specified
- 1 09826, common point ground cord
- 1 09864, universal snap kit

# ROLL STOCK



Type B  
Is Also  
Available  
In Full  
Rolls

0.100" (2.54mm)  
THICK ROLLS



**Roll Stock Item Numbers**

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

Hardware is not included with rolls.

Continuous runs of static dissipative materials should be grounded at six-foot intervals to ensure proper dissipation rates.

