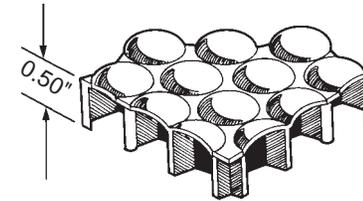
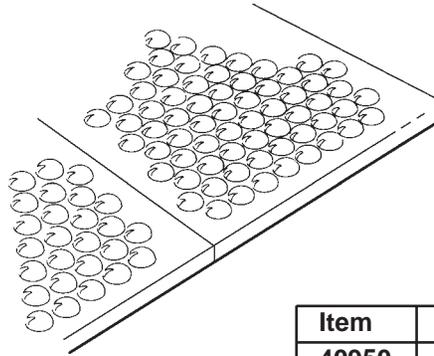


**Black**

**Sections are  
Chemically  
Bonded Together**



**0.50" (12.7mm) Thick Sections**

**Description:**

Fused Statfree i™ combines the superior durability and patented\* ergonomic properties of Statfree i™ Rubber Interlocking ESD mats with the flexibility of multiple widths and lengths. Select from over 200 sizes to configure your area without interlocks. The various lengths and widths are made by chemically bonding the seams from both the top and the bottom, creating sections which are easy to install, providing attractive, durable, ergonomic and safe ESD protected flooring for any size area. The larger sections are then able to connect with other sections to create very specific floor plans. Once configured, the patented\*\* interlocking strip is designed to be cut away, leaving a clean, safe, and finished edge.

All Statfree® rubber ESD mats are manufactured using 100% premium nitrile butadiene homogenous rubber in dissipative and/or conductive resistance range that are non-humidity dependent and dimensionally stable. Durable high quality rubber provides superior heat, chemical and wear resistance.

Send floor layout for assistance in obtaining optimum flooring layout configuration.

This material is sold by the linear foot, in your choice of five widths.

Statfree i™ exceeds the minimum recommended ESD protective flooring requirements of ANSI/ESD S20.20 and recommendation of ESD S4.1. Suitable for Flooring component in Flooring - Footwear System when used as the primary grounding method (<3.5 x 10E7ohms per ESD STM 97.1)

*Statfree i™ is a manufactured rubber article and is excluded from the requirements of M.S.D.S. as defined by OSHA 29 CFR Ch. XVII §1910.1200.*

\*U.S. Patent #5,456,966    \*\*U.S. Patent #5,630,304

Item	Description
40950	2' wide in 3' length increments up to 120 feet
40951	3' wide in 2' length increments up to 120 feet
40952	4' wide in 3' length increments up to 120 feet
40953	6' wide in 2' length increments up to 60 feet
40954	8' wide in 3' length increments up to 60 feet

**Tolerances:**  
Width ± .250"  
Length ± .250" every 1 linear foot of running material.

**Limited Lifetime Warranty**  
Desco warrants for one year that Statfree® matting products will be free of defects in materials and workmanship and will guarantee dissipative/conductive mat properties for the life of the mat. Damage to matting caused by misuse of any kind, including using inappropriate cleaners is not covered by Desco Limited Warranty.

**RoHS Compliance Statement**  
None of the following materials are intentionally added in manufacturing this product: lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB) or polybrominated diphenyl ethers (PBDE) as outlined in the Directive 2002/95/EC Article 4.1. See Desco Industries Inc. letter on-line at [Desco.com](http://Desco.com).



Made in America

<b>STATFREE i™ ERGONOMIC FLOOR MAT, CONDUCTIVE, RUBBER, BONDED, 0.50" (12.7mm)</b>		
<b>DESCO WEST:</b> 3651 WALNUT AVE., CHINO, CA 91710 WEB SITE: <a href="http://Desco.com">Desco.com</a> PHONE (909) 627-8178 FAX (909) 627-7449 <b>DESCO EAST:</b> 90 HUDSON RD, CANTON, MA 02021-1407 PHONE (781) 821-8370 FAX (781) 575-0172	<b>MATERIAL STATFREE</b> i™ <b>DRAWING PM-119</b>	<b>DATE:</b> December 2008



## Electrical Properties:

<u>Property</u>	<u>Test Method</u>	<u>Value</u>
RTT Resistance:	ESD-S7.1	10E4 - 10E5 Ohms
RTG Resistance:	ESD-S7.1	10E4 - 10E5 Ohms

Electrical Properties obtained by testing to industrial standards by an independent testing laboratory @ 10 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 offers of Desco Industries, Inc.

Per section 3 Definitions of Floor standard ESD STM7.1-2001 "Conductive Flooring Material: A floor material that has a resistance to ground of less than 10E6 ohms."

## Specifications:

Thickness:	0.50" (12.7mm)
Color:*	Black
Texture:*	Bubble cells

\*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. Desco suggests using our Reztore™ Surface & Mat Cleaner Item #10434 or Static-Wipes Item #10601. Do not use cleaners with silicone. Silicone buildup will create an insulative film on the surface.