



Per EN 61340-5-1 paragraph 5.2.2 Working Surfaces and Storage Racks

"All working surfaces and storage racks on which unprotected ESDS [ESD sensitive items] may be placed shall be capable of being connected to EPA [ESD protected area] ground and shall have a point-to-point resistance and resistance to EPA ground in accordance with table 1 [Rp greater or equal to 1 x 10E4, less than or equal to 1 x 10E9 ohms, and Rg greater or equal to 7.5 x 10E5 to less than or equal to 1 x 109 ohms]."

For Complete Listing of Part Numbers, Features, and Technical Bulletins and Drawings
Visit Us On-Line: Charleswater.co.uk

Statfree Euro T2™ - Dissipative Dual Layer Rubber

- **Durable rubber material**
Dissipative on one side and conductive on the other
- **Superior heat, chemical, and wear resistant**
Excellent choice for soldering operations
- **Dissipative worksurface - 10E6 - 10E8 ohm resistance**
Slows charge removal; meets the minimum recommended worksurface requirement of EN 61340-5-1
- **Made in America**
Superior quality



80582, 80660

Compatible for use with Continuous Monitors

Statfree Euro- T2™ Lead-Free Dissipative Dual Layer Rubber

- **The green material is designed to identify the worksurface as a Lead-Free work zone**
- **Durable rubber material, dissipative on one side and conductive on the other**
- **Superior heat, chemical, and wear resistant**
Excellent choice for soldering operations
- **Dissipative worksurface - 10E6 - 10E8 ohm resistance**
Slows charge removal; meets the minimum recommended worksurface requirement of EN 61340-5-1
- **Made in America**
Superior quality



80570

Compatible for use with Continuous Monitors

Statfree UC™ - Dissipative Dual Layer Ultra Clean Rubber

- **Developed for cleanrooms; minimal outgassing**
This product was tested by a hi-tech manufacturer who approved it for Class 100 Clean Room use. The FTIR testing produced no detectable levels of Silicone or DOP
- **10E6 - 10E8 ohm resistance**
Dissipative - safely removes charges to ground
- **Made in America**
Superior quality

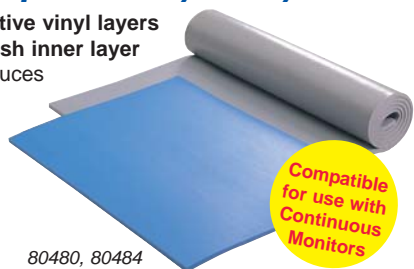


80105

Compatible for use with Continuous Monitors

Statfree Z2™ - Dissipative 3 Layer Vinyl

- **Top and bottom dissipative vinyl layers and conductive grid mesh inner layer**
Resists delamination; reduces unintended alternative ground paths
- **10E6 - 10E8 ohm resistance**
- **Made in America**
Superior quality



80480, 80484

Compatible for use with Continuous Monitors

Statfree O™ - Dissipative 3 Layer Vinyl

- **Thick, energy absorbing**
Excellent cushioning mat for trays, carts, and benches. As worksurface or shelf mat, protects parts susceptible to physical shock
- **10E6 - 10E8 ohm resistance**
Dissipative - safely removes charges to ground
- **Made in America**
Superior quality



80530

Compatible for use with Continuous Monitors

Statfree B™ - Dissipative Homogeneous Vinyl

- **Reversible extruded homogeneous vinyl**
Use as worksurface or floor mat
- **<10E9 ohm resistance**
Meets the minimum recommended worksurface requirement of EN 61340-5-1
- **High quality material with dissipative electrical properties**
When properly grounded, safely removes electrostatic charges from equipment and people to protect your ESD sensitive products
- **Made in America**
Superior quality

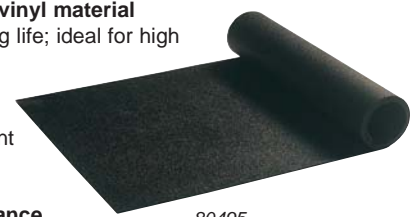


80183, 80228

New Improved Matting

Statfree CV™ Conductive Homogeneous Vinyl

- **Durable homogeneous vinyl material**
Economical; provides long life; ideal for high traffic areas
- **Chemical resistant**
Use when acids and alkali solutions are present
- **Light textured finish**
Easy to maintain
- **10E3 - 10E5 ohm resistance**
Meets EN 61340-5-1 Floors requirement of <10E9 ohm for ESD protective flooring
- **Made in America**
Superior quality



80495

Statfree S Plus™ - Dissipative Anti-Fatigue Rubber

- **Cross-link vinyl/nitrile rubber construction**
More resilient than ordinary vinyl sponge matting
- **<10E9 ohm resistance**
Meets EN 61340-5-1 Floor requirement of <10E9 ohm for ESD protective flooring
- **Made in America**
Superior quality



80135

