



Hot News

3M Static Control Products Are Now Available Through ESD Systems

As an authorized distributor, ESD SYSTEMS.com will be stocking 3M wrist straps, constant monitors, and ESD floor and table mats. ESD SYSTEMS.com is the largest distributor of ESD protective products in the world providing customers with high quality products and service at an outstanding value. 3M high quality products are now available to help customers maintain an effective ESD control program.

Click [HERE](#) to purchase 3M products

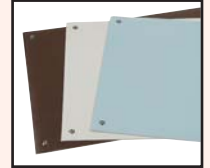


Hot Deals

3M We'll Pay the Freight When You Purchase 3M Premium Mats

We will pay the freight on your entire order. Enter Code E011304 on your order. Offer expires February 10, 2004.

Click [HERE](#) to learn more



Act by February 10th. Must note code E011304



Dr. Zap

Use ESD Control Products Correctly Or You Can Do More Harm Than Good

A Comprehensive Program Is Required For Effective ESD Control

By: Gene Felder and Fred Tenzer*
Reprinted From Conformity Magazine

With most companies pressured by global competition, effective ESD control can be a key to improving productivity, quality, and customer satisfaction. It is a pity that many companies buy ESD protective products or equipment and then misuse them, often causing more harm than good.

For example, ESD smocks are not grounded. To resolve that problem, ESD garments are available that can be grounded via a coil cord to snap at wrist or hip-to-cuff, allowing hands free operation. In addition, using a wristband or a conductive cuff, charges can be removed to ground via ESD footwear in conjunction with ESD flooring. Otherwise, one might just use regular smocks made of cotton or other low charging fabric, instead of taking a chance that the ESD garment fabric will become an isolated charged conductor that can discharge to ESD sensitive items.



It's not a pretty sight to see money thrown away, but this is the effect if ESD protective products are not used properly and not used as an overall system. It gets worse when the focus becomes reducing the pricing of items to save pennies. The real focus should be on the development of a complete ESD control program and using ESD control products properly.

This focus can turn the ESD control program into a competitive advantage. Top companies improve productivity, quality, and customer satisfaction. They obtain financial returns of 50%, 100%, 200% ROI, and up to 1,000% ROI has been achieved and documented. An effective ESD control program is not rocket science. but it does require knowledge, discipline, periodic verification and using ESD protective products as a comprehensive system.

click [HERE](#) to read article

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from Conformity Magazine

Do You Need ESD Smocks?

Now is the time to buy! Close out prices - save up to **55%** from the original price. Only 500 smocks remaining!



Click [HERE](#) to learn more

Act by February 3rd. Must note code EGAR7

Featured Product

ESD Workstation



ESD Systems.com now offers a premium IAC Workbench with ESD Systems components to make a complete ESD Workstation.

The **25000** includes:

Item No.	Description
22026	(2) Jewel® Wrist straps
41222	Dual Operator Monitor
11596	Statfree Type CV Floor Mat
43550	Overhead Ionizer with Heater and Light

Also, provides Micrastat® table top and shelf dissipative laminate. Statfree® Type T2 dual rubber dissipative worksurface mat. Grounds, ground cords, identification sign, and dissipative trash container.

Click [HERE](#) to learn more

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ASK AN ESD QUESTION:
[Click here to ask a technical question](#)

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Q:1164 I would like to know if there is any point in having ESD foot straps if you have a regular painted concrete floor? Do you know if the foot strap is still effective even if you don't have ESD floors?

[see ANSWER 1164](#)

Q:1165 An air ionizer can or cannot remove static electricity for all objects?

[see ANSWER 1165](#)

Q:1166 The more Relative Humidity is low, the less static electricity becomes an issue in the working area. Is it a myth?

[see ANSWER 1166](#)

Q:1167 Do I need to seal the metalized static bag with zipper if I put the unit inside the bag? Why?

[see ANSWER 1167](#)

Q:1163 How frequently should an end user measure the resistance of ESD mats and ESD protective flooring?

[see ANSWER 1163](#)

[Find more ESD Q&As here](#)

Earn FREE ESD Items
[Click here for more information](#)

ESD Systems.com customers may now earn "ESD Points" towards Free ESD Control equipment. The new ESD Rewards Program rewards customers with "ESD Points" that can be redeemed for ESD Control equipment including ionizers, testers, workstation monitors, meters, and so much more.

Certification Information

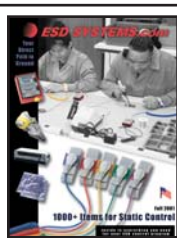


 **ESD SYSTEMS.com Training**

Tech Briefs with Complete Installation and Maintenance Instructions are Available Online

Product document support includes a technical brief, drawing or bulletin. These are referenced within our [on-line catalog](#) as well as listed in our [web site](#).

Click picture to view tech documents.



Do you need your own printed copy of our ESD Systems.com Static Control Product Catalog?

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Let us know what you think. Tell us what you would like to see in future issues. You are invited to contribute articles or other related information to our Newsletter. If you have any comments, suggestions or feedback about this eNewsletter, please send them directly to the editor@esdsystems.com, Thanks.