

Low-noise installation solution for antistatic flooring and cable trays in Afghanistan



Overview

In actuality a well installed UP Carpet Tile ESD Floor is superior over many vinyl's and epoxy type floors at eliminating static.

Key Takeaways

For low-noise, antistatic flooring and cable tray installations, epoxy-based self-leveling ESD floors with integrated grounding and cushioned underlays provide optimal static control and minimal installation noise. Antistatic Flooring Solutions

Epoxy and conductive flooring systems are highly effective for static control in sensitive environments. Systems like MR. JO Antistatic Flooring and Stonhard ESD floors use self-leveling epoxy coatings that form a seamless, conductive surface, reducing static buildup and protecting electronics from electrostatic discharge (ESD) damage (MR. JO, Stonhard) . Key features include:

- Self-leveling epoxy layers (1-2 mm) for moderate to heavy-duty use, providing a smooth, continuous surface that minimizes noise from foot traffic or equipment movement .
- Copper tape grids or embedded conductive layers connected to proper earthing, ensuring a continuous discharge path for static electricity .



- Durable coatings like MR. JO Floorkot – AS or Stonlux ESD, which resist abrasion, wear, and chemical exposure while maintaining low-body voltage generation .
- Optional underlays (e.g., MR. JO Underlay FLO, CMR, TMP) to level uneven substrates and provide additional sound dampening during installation . For environments with high foot traffic or sensitive electronics, static-dissipative carpets or vinyl with conductive fibers can also be used, offering low kV ratings (

Article Content

Static Dissipative | ShawContract

Meets or exceeds all industry standards for static control. Controls a broad range of static problems; nuisance shocks to catastrophic

ESD Flooring Solutions Across Industries and Roles

Designed for labs and healthcare environments, StaticWorx flooring offers verified static control, disinfectant compatibility, ergonomic

Static Control Flooring

Excelon SDT static dissipative tile is a complete flooring solution designed to control static in most non-explosive manufacturing and

MR. JO Antistatic Flooring System : Static-Safe Flooring

Our complete solution includes primers, coatings, and self-leveling floor systems that

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Premium rubber flooring made of PVC-free material is low static-generating and delivers superior ESD protection for manufacturing,

How Anti-Static Flooring Protects Against Damaging Electro-Static ...

The electronics industry is inherently reliant on state-of-the-art technology, which, while innovative and extremely useful, is also

How to Install Anti-Static Flooring Like a Pro

Learn how to install a raised anti-static (ESD) floor system from start to finish. This step

Staticworx ESD Flooring Installation Guide

Staticworx ESD Flooring Installation Guide Dissipative flooring protects sensitive electronics

Anti-static Flooring Guide

Anti-static flooring is an essential investment for industries where electrostatic discharge can cause significant damage or safety

When and How to Select Anti-Static Flooring

In conclusion, selecting anti-static flooring is essential for environments where static electricity poses risks to

How to install ESD flooring ? - TKflor-Vinyl flooring, hospital ...

Once the ESD flooring material is installed, the next step is the grounding of the floor. Grounding is a critical

Electrostatic Discharge (ESD) Flooring

There are many floor covering materials and systems which can provide different degrees of static

ESD Carpet Tiles for Static Control

In actuality a well installed UP Carpet Tile ESD Floor is superior over many vinyl's and epoxy type floors at eliminating static. When

Best Anti-Static Flooring for Server Room in Small/Middle/Large Sizes

Choosing the right anti-static flooring is essential to protect this equipment. In this blog, we introduce the best anti

What is Anti-Static Raised Flooring? Benefits & Uses

What is Anti-Static Raised Flooring and Who Needs It? Discover the benefits of anti-static raised

Anti-static Raised Floor Installation Guide

Check out the anti-static raised floor installation guide to master the correct floor construction technique and method,

Why Anti-Static Flooring is Needed and How to Install It

Learn why anti-static flooring is essential for sensitive environments and how to install it. Guide for facility managers & contractors.

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Electrostatic Discharge (ESD) Flooring

Electrostatic discharge (ESD) floors are floors installed with ESD flooring systems to protect electronics

Anti-Static ESD Flooring Solutions | Stonhard

For corridors supporting AGVs, Stonshield ESD conductive flooring was installed to protect sensitive equipment from static electricity.

ESD Flooring Systems | Stonhard

Discover how ESD flooring prevents static in industrial and commercial areas, protecting your devices and data. Learn more about

ESD Flooring For Any Industry | StaticStop™

StaticStop ESD Floors are like no other when it comes to the seamless installation process. Experience little to zero downtime when

ESD / Anti-Static Flooring

Have problems with static on your floor? Our customisable ESD and Anti-Static flooring is made for industrial use & anywhere static

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

