

staticWorx®

GroundSafe™ ESD Flooring



STATICWORX TILE RESTORE FOR ESD SOLID VINYL TILE (SVT)

RESTORE ESD SVT TO SHINY, LIKE-NEW CONDITION

In EMS environments, the floor takes a lot of abuse. Cart and foot traffic incrementally dull the floor, with abrasion embedding dirt and contaminants in the tile. Over time, the shiny surface fades and the floor looks soiled and worn.

Never mind that dingy floors show poorly. Dirt and contaminants insulate the electrically conductive elements in the floor from shoe soles. If ESD footwear and wheels on rolling carts can't make contact with the conductive elements in the floor, the floor can't drain static and will no longer meet standards like ANSI/ESD S20.20.

ESD WAX & THE RELIABILITY FACTOR

Dissatisfied with the appearance of their floor, facilities often resort to using ESD wax. ESD waxes are static dissipative – not conductive. Static-dissipative wax turns a formerly conductive floor dissipative. Applied topically, the static-dissipative properties in ESD wax wear off, increasing electrical resistance, and the floor drifts out of specification. Unless you conduct regular resistance tests, there's no way to know if the floor is still meeting standards or protecting parts and equipment from electrostatic discharge.

These experiences lead to trying ESD epoxy on the next project, only to discover that ESD epoxies are not as effective as ESD tile.

BENEFITS

- *Easy and cost effective*
- *Apply in-house or outsource*
- *Cheaper than regular ESD wax*
- *Restores SVT to like-new condition*
- *Far less costly than replacing your floor*
- *Maintains original ESD properties*
- *Works on all ESD solid vinyl tile*

RESTORE

Before spending good money to wax unsightly ESD SVT, try StaticWorx Tile RESTORE. Our RESTORE process was engineered specifically for ESD solid vinyl tile. Cost-effective and easy, RESTORE returns ESD SVT to shiny, like-new condition – all without using wax. RESTORE gives dull, soiled floors a like-new, visually appealing surface without compromising the static-control properties of your ESD SVT floor, so a conductive floor remains conductive ($< 1.0 \times 10E6$) and meets pertinent standards, such as ANSI/ESD S20.20.

ALL STATICWORX MAINTENANCE PRODUCTS ARE MADE IN THE U.S

Tile RESTORE: Origin Story

Since the 1980s StaticWorx has sold millions of square feet of ESD tile. We've seen 40 year-old tile that looks like glass. And newer tile that looks abysmal and does little or nothing to protect electronics from static.

Not everyone has the budget to replace their ESD floor. And in most cases it is absolutely unnecessary. With a few tweaks to our regular SVT cleaning process and lots of testing to ensure reliability, Tile RESTORE was born.

RESTORE offers a maintenance process that's more cost-effective than wax and far less expensive than replacing an ESD floor that still tests within the ideal resistance range.

* *Not just for AmeriWorx. RESTORE works on any manufacturer's ESD solid vinyl tile.*

BEFORE



AFTER



We tested RESTORE on SVT floors from several manufacturers in various colors.

RESTORE SVT COMPONENT PARTS

ECOSCRUB ESD FLOOR STRIPPER/DEGREASER

StaticWorx EcoScrub Floor Stripper will remove any non-zinc cross-linked floor finishes. This low odor formula is easy to work with and does not require rinsing.

Specially designed for use with ESD – and non ESD – vinyl tiles or roll goods.

With low levels of volatile organic compounds (VOCs) and ultra-low toxicity, our biodegradable EcoScrub stripper/degreaser exceeds nationally accepted green standards.

Price

- \$70 per gallon
- \$250 per 4-gallon case
- Standard Coverage: 4,000ft² per gallon

STATICWORX FORMULA 20.20 CLEANING/SURFACING EMULSION

Formula 20.20 is a tough-acting, easy-to-use conductive floor cleaner, recommended for restoration as well as routine or quarterly cleaning of vinyl tile and all vinyl flooring surfaces. Less expensive than ESD finishes or wax, Formula 20.20 provides a shiny, hassle-free finish that seals without compromising the electrical performance of the floor. So there's no need to constantly monitor or test the floor's ESD surface.

Used with StaticWorx ESD Scrubbing Pad, Formula 20.20 micro-cleans the surface of the tile, resulting in a clean, high-performance, hospital-like shine.

Price

- \$50 per quart
- \$480 per 12-qt case
- Standard Coverage: 800-1,000ft² per quart (w/double application)

HIGH PERFORMING

- *Rinse-free formula*
- *Low foaming*
- *Low odor*

ENVIRONMENTALLY SOUND

- *No 2-Butoxyethanol*
- *No environmentally toxic preservatives*
- *No alkyl phenol ethoxylate*
- *No added fragrance*
- *No added dyes*
- *No ammonia*
- *No inorganic builders*
- *Not caustic*

HIGH PERFORMING

- *Economical*
- *High activity cleaner*
- *Micro cleans & conditions*
- *Chemically seals tile*
- *Simple to use*
- *Conductive*

ENVIRONMENTALLY SOUND

- *Biodegradable*
- *Safe for the environment*

ESD SCRUB PADS

ESD DEEP SCRUB PAD

These are not generic off-the-shelf pads used by janitorial services. Our ESD Deep Scrub Pads were designed specifically for use on ESD tile. Use with EcoScrub degreaser, for heavily soiled tile or floor restoration.

Price

- \$25 each
- \$200 per case (10 ct.)
- Standard Coverage: 1,500ft² (750ft² per side)

ESD NATURAL FIBER PAD

Engineered for use with Formula 20.20 emulsion application - specifically for all solid vinyl tile.

Price

- \$19 each
- \$75 per case (5 ct.)
- Standard Coverage: 5,000ft² (2,500ft² per side)



Looking for a way to keep your new or older floor clean? Call us today!

617-923-2000

Or visit our website:

staticworx.com