

## Selecting **FreeStyle™ CVT PLUS** Was A Breeze!

For a low-cost, reliable and attractive option for all your static- protection flooring needs, **FreeStyle™ CVT PLUS** is the answer! In open spaces where your sub-floors are ready to accept glue-down flooring and downtime isn't a concern, this solution is a perfect alternative to our glue-free **FreeStyle™ CVT PLUS** Interlocking floor tiles.

**FreeStyle™ CVT PLUS** is a homogenous vinyl tile that provides permanent, dependable conductivity that is guaranteed for the life of the product.

**FreeStyle™ CVT PLUS** has a state of the art conductive polyurethane finish and provides best in class maintainability.

### Why **FreeStyle™ CVT PLUS**?

#### Enough for a Variety of Applications such as:

- Electronic Manufacturing & Assembly
- Component Device Handling Areas
- Telecommunications Equipment Rooms
- Research & Development Test Labs
- Storage - Parts - Inventory Room

#### Best in Class

- Reduced Long Term Floor Cleaning Costs
- Permanent static-protection that will last the life of the tile
- Lifetime electrical warranty/ 10-Year Limited Wear Warranty
- Low Cost Option
- Polyurethane Finish
- Superior Maintenance Characteristics

## SPINNAKER CONTRACT MANUFACTURING



In order to maintain reliable ESD protection in the manufacture of turnkey and customized assembly solutions, Spinnaker's operators were wearing cumbersome wrist straps that were hindering their production functions. With **FreeStyle CVT Plus™**, they were able to switch from wrist straps to sole grounders and now enjoy hands-free flexibility.



*"The **FreeStyle™ CVT PLUS** had everything we needed for our manufacturing facility; it has eliminated the risk of inflicting any ESD damage to the products we build for our customers, and it looks fantastic."*



### Limited 10-Year Warranty

**FreeStyle™ CVT PLUS** is manufactured to provide a durable and long-lasting floor covering under a range of temperature and exposure conditions and is backed by a 10-Year Limited Warranty against wear and a lifetime warranty on electrical resistance. Ask your **FreeStyle™ CVT PLUS** dealer for more detailed information.

### Installation-Interlocking

**FreeStyle™ CVT PLUS** direct glue down solution installs with either our StaticStop 1-part conductive adhesive or our new conductive spray adhesive.

### Regular Maintenance

**FreeStyle™ CVT PLUS** is easy to clean and maintain using SelecTech's specially formulated cleaning & maintenance products. The tiles can be cleaned by hand using a mop or sponge. A power scrubber or buffer can also be used to clean particularly tough stains and soiling.

### Architectural Specifications

All floors shown in the Finish Schedule or listed in this specification shall be **FreeStyle™ CVT PLUS** Resilient Flooring, manufactured by SelecTech, Inc. Avon, MA. The product should have an electrical resistance of between  $2.5 \times 10^4$  and  $1.0 \times 10^6$  Ohms as measured pursuant to ANSI/ESD 7.1. The product shall be available in 18.5" x 18.5" squares (nominal) and with a thickness of 2mm. The product shall offer a 10-Year Limited Warranty against wear as detailed in the **FreeStyle™ CVT PLUS** Warranty brochure. The tiles shall be installed with conductive adhesives. Installation shall be as recommended in the **FreeStyle™ CVT PLUS** Installation Guide.

### Solvent/Stain Resistance

**FreeStyle™ CVT PLUS** has been tested for solvent/stain resistance per ASTM F-925-96 against a number of fluids, such as oils, acids, solvents, and staining agents.

### Physical Properties

<b>Dimensions</b>	18.5" x 18.5"
<b>Thickness</b>	2mm - Stocking Item
<b>Effective Coverage</b>	2.38 square feet per tile
<b>Weight</b>	1.8 lbs per tile (2mm)
<b>Critical Radiant Flux</b> ASTM E-648	> 1.0 W/cm <sup>2</sup> Meets Class I Fire Rating
<b>Smoke Density</b> ASTM E-662	≤ 450
<b>ASTM 970-1400</b>	PSI (test modified by specifying higher load)

### Electrical Properties

<b>Electrical Resistance</b> ESD S7.1 at 15% RH	$2.5 \times 10^4$ to $10^6$ Ohms
<b>Electrostatic Propensity*</b> ESD STM 97.2 at 15% RH AATCC-134 at 15% RH	<30 volts
<b>Static Decay Method 4046</b> at 15% RH	<0.02 seconds
<b>ESD S20.20**</b>	Passes

**Grounding:** Every 1000 Sq. Ft.

\*All conductive flooring (regardless of composition or manufacturer) requires appropriate conductive footwear to achieve results in this range.

\*\*Passes and exceeds the requirements for Wrist Strap/Footwear/Flooring System testing for Product Qualification and Compliance Verification. ANSI/ESD S1.1 (Section 6.11) <  $3.5 \times 10^7$  ohms ANSI/ESD STM 97.1 <  $1.0 \times 10^9$  ohms AND ANSI/ESD STM 97.2 < 100 volts.

#### For more information contact:

StaticStop (a division of SelecTech, Inc.)

33 Wales Ave, Unit F, Avon, MA. 02322

Phone: (877) 738-4537

E-mail: [info@staticstop.com](mailto:info@staticstop.com)

Visit our ESD website at [www.StaticStop.com](http://www.StaticStop.com)