







Conductive • Connected • Grounded

FreeStyleTM CVT

Direct Glue Down ESD Floor Tiles

FreeStyle™ CVT is a low-cost, reliable, and attractive alternative for your static-protection needs. This glue-down option is a perfect alternative to our FreeStyle™ ESD Interlocking floor when installing in open spaces, where downtime isn't a concern, and where subfloors are ready to accept glue-down flooring.









FreeStyle™ CVT is a homogenous vinyl with conductive veins that run throughout the product, providing permanent and reliable conductivity that is guaranteed for the life of the product. Available in four standard colors, it will provide attractive, long-lasting static-protection for your work environment.

FreeStyle™ CVT is Versatile Enough for a Variety of Applications:

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



FreeStyle™ CVT being installed in a server room, using trowel-on, 1-part, conductive adhesive.



FreeStyle™ CVT provides industry-leading static protection in this server room application.

(Can also be installed with our new sprayable, conductive adhesive.)









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Limited 10-Year Warranty

FreeStyle[™] CVT is manufactured to provide a durable and long-lasting floor covering and is backed by a lifetime electrical and 10 year limited wear warranty. Ask your FreeStyle[™] CVT dealer for more details on our warranties.

Installation

Our **FreeStyleTM CVT** direct glue-down solution installs with either our StaticStop 1-part releasable conductive adhesive or our new conductive spray on adhesive.

Regular Maintenance

FreeStyle™ CVT is easy to clean and maintain. The tiles can be cleaned with standard neutral cleansers or other acceptable cleansers. 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** Resilient Flooring, manufactured by SelecTech, Inc. Avon, MA.

The product should have an electrical resistance of between 2.5 x 10⁴ and 10⁶ 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 tiles shall be installed with conductive adhesives.

The product shall offer a 10-Year Limited Warranty against wear as detailed in the **FreeStyle[™] CVT** Warranty brochure. Installation shall be recommended in the **FreeStyle[™] CVT** Installation Guide.

Solvent/Stain Resistance

FreeStyle™ CVT 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	
Dimensions	18.5" x 18.5"
Thickness of Interlocking	2mm
Effective Coverage	2.38 square feet per ti l e
Weight	1.8 lbs per tile
Critical Radiant Flux ASTM E-648	> 1.0 W/cm2 Meets Class I Fire Rating
Smoke Density ASTM E-662	≤ 450

Electrical Properties	
	FreeStyle™ CVT
Electrical Resistance ESD S7.1 at 15% RH	2.5 x 10 ⁴ to 1.0 x 10 ⁶ Ohms
Electrostatic Propensity* ESD STM 97.2 at 15% RH AATCC-134 at 15% RH	<30 volts
Static Decay Method 4046 at 15% RH	<0.02 seconds
ESD S20.20	passes

Grounding: Every 1000 Sq. Ft.

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

Contact Us For More Information:

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