

Freestyle CVT ^M Direct Glue Down ESD Floor Tiles

Glue Down Conductive Vinyl Tile

FreeStyle CVT[™] is a low-cost, reliable, and attractive alternative for your static-protection needs. This direct 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 such as:

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



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



FreeStyle CVT being installed in a server room, using trowel-on, 1-part, conductive adhesive. (Can also be installed with our new sprayable, conductive adhesive.)



Limited 10-Year Warranty

FreeStyle CVT[™] 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. Ask your FreeStyle CVT[™] dealer for more details on this Limited 10-Year Warranty.

Installation

Our **FreeStyle 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 product shall offer a 10-Year Limited Warranty against wear as detailed in the **FreeStyle CVT[™]** Warranty brochure. The tiles shall be installed with conductive adhesives. Installation shall be as 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	2mm
Effective Coverage	2.38 square feet per tile
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 AATCC-134 at 15% RH	<30 volts
ESD S20.20	Passes
Static Decay Method 4046 at 15% RH	< 0.02 seconds
Grounding	Every 1000 Sq. Ft.

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



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