

3M™ Static Control Flooring Systems Series 8400, 8910, 9000 and 8900

The concept of static protection to drain electrostatic charges from personnel and materials is well accepted by many industries. Whether safeguarding sensitive electronic components during manufacturing or service, or helping control static charges in a computer room, operating room or munitions factory, a key element is the use of a properly designed flooring system.

3M™ Static Control Floor Tile Systems

The 3M™ 8400 Series Static-Dissipative/Conductive Floor Tile and 3M™ 9000 Series Dissipative/Conductive Floor Tile Systems are highly affordable, long-term solutions to controlling ESD in numerous environments. Manufactured with the same physical characteristics of commercial vinyl tile, the 3M tiles are easily installed by flooring contractors and easy to maintain with standard cleaning practices.

Using a proprietary process to completely seal the static-fighting carbon medium within the tile, the 3M tiles maintain their electrical properties without the need to wax the floors with an ESD wax. The 3M™ 8910 Series Static-Dissipative/Conductive Floor Covering products provide optimum physical and electrical performance. Available in both rolls and tiles, the 8910 series of products is a new type of construction. The flooring material is made of high quality vinyl with use of fillers ($\leq 25\%$) in combination with carbon black particles.

3M™ Epoxy Flooring Systems

The 3M™ 8900 ESD Epoxy Flooring System is a multi-layer liquid epoxy system that hardens to an attractive, durable static-dissipative epoxy floor. It is designed to provide a static free surface, and can be formulated to produce electrical properties ranging from conductive to static dissipative. The 8900 ESD System produces a self-leveling epoxy floor that can be installed from 8 mils to 125 mils thick.

3M Products for Construction

3M offers thousands of innovative solutions to the construction industry through an extraordinary range of technologies, products and services that help build, beautify, illuminate, clean, maintain and protect a variety of construction projects.

Some of 3M's construction products appear in the following Sweet's Catalog File Sections:

03700 3M™ Concrete Protector & Restorer
07250 3M™ FireMaster™ Duct Wrap
07270 3M™ Fire Protection Products
07310 3M™ Algae Block™ Copper Roofing Granules
07570 3M™ Scotch-Clad™ Waterproofing Coating
07920 3M™ Scotch-Seal™ Water Control Grout
08870 3M™ Scotchshield™ Safety And Security Window Film
08870 3M™ Scotchtint™ Sun Control Window Films
09650 3M™ Static Control Flooring
09700 3M™ Colorquartz™ Aggregate for Seamless Flooring
10420 3M™ 3D Graphics For Interior Signage
10426 3M™ Panaflex™ Flexible Substrates for Awnings and Signs
10520 3M™ Light Water™ Foam For Fire Control
11050 3M™ Library Systems For Materials Flow Management

16505 3M™ Silverlux™ Reflectors for Fluorescent Lighting

3M is Your Partner in Design Solutions

More than 30 technology platforms support 3M's dynamic product development. Our unique strength, and one of the greatest advantages to our customers in the construction industry is 3M's ability to use and combine these technologies in innovative ways to provide reliable solutions.

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