

**FM-2000 MODULAR ANTI-FATIGUE ROOM SYSTEM for Access Floors****I. Description**

Static Technologies' FM-2000 flooring module is designed to allow vertical air-flow. These interlocking modules have outstanding ESD control properties and provide anti-fatigue benefits.

The 3' x 3' modules can be made into a complete flooring system or an aisle runner. They can also be used as stand alone mats. The black SBR rubber is heat resistant and withstands chemicals commonly found in electronics manufacturing environments.

The modules have interlocking snaps on two adjoining sides. The interlocking provides electrical continuity throughout the system. This system holds firm so the modules will not separate when carts or chairs roll across. Once the proper layout is achieved the interlocking edge can be trimmed leaving a finished bevel edge.

**II. Specifications**

Hardness: 50  $\pm$  10 shore A, per ASTM D2240

Point-To-Ground Resistance ( $R_{TG}$ ):  $10^4$  to  $10^6$  ohms per EOS/ESD-S4.1

Point-To-Point Resistance ( $R_{TP}$ ):  $10^4$  to  $10^6$  ohms per EOS/ESD-S4.1

Static Decay: < 0.1 sec. Per FTMS 101C, M4046

Temperature Use Range: 30<sup>o</sup> to 300<sup>o</sup> F

Texture: Diamond plate embossed surface

Size: 0.500" x 3' x 3' with 7/8" diameter air holes

Weight: 11 pounds

Snaps: One installed 10mm socket snap

**III. Cleaning**

Use mild soap and water to clean common dirt and grime from mat surface. Wipe away excess soapy water with clean cloth or mop. Do not use cleaners containing silicone. Rinse with clean water.