

## VinylSTAT FM2

### ESD Anti-Fatigue Mat

**Anti-Fatigue mats provide comfort to workers as well as ESD grounding protection.**

Worker fatigue has been shown to lower productivity and morale which has a large impact of profitability. Damage due to static can have a similar drain on the bottom line - Solve both problems with the VinylSTAT FM2 anti-fatigue matting.

VinylSTAT FM2 Anti-Fatigue Mat is constructed with a closed-cell expanded PVC and provides a path-to-ground for electrostatic charges. The mat is available in stand-alone workstation mats or in 60ft rolls in Brown or Gray.

Meets or exceeds requirements of ANSI ESD-S20.20 and the recommendations of ESD 4.1.



## Features

- **Reduces Worker Discomfort by Providing a Soft Surface to Stand On.**
- **Available in Workstation Mats, or Full Rolls for Long Runners**
- **Provides a Path-To-Ground for ESD Footwear**
- **Available in Gray or Brown**

### Applications:

**ESD Anti-fatigue mats provide a path-to-ground for workers wearing ESD footwear as well as reduce worker discomfort from standing for long periods**

#### Specifications:

Color:	Gray or Brown
Emboss Pattern:	Tennis
Gauge	0.375" + 0.040" (3/8", 325 mils)
Density	20 lb/ft3 nominal
Tensile	70 lb/in2 minimum
Elongation	60% minimum
Tear	15lb/in minimum
Durometer	60 + 5, (Shore OO)
Foam Density	20 + 2 lb/cu ft

#### Electrical Properties

RTT (ohm/sq)	
@100v	1x109 - 9x1010 Ω/sq
Temperature	-20F to + 160F (2)

#### Part Numbers:

FM2 2436GY:	2' x 3' Gray
FM2 3660GY:	3' x 5', Gray
FM2 3672GY:	3' x 60', Gray
FM2 4872GY:	4' x 60', Gray

\*Specify (BN) in place of (GY) for BROWN

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