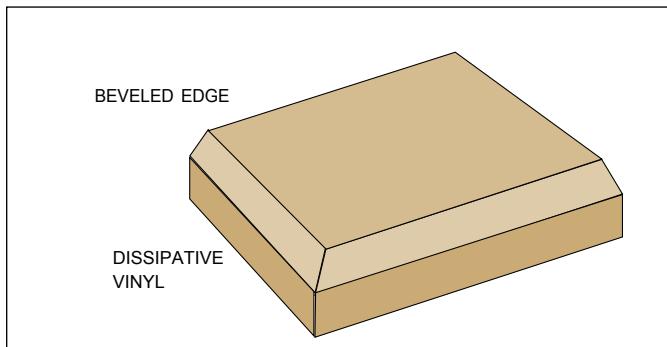


# 3M™ Anti-Fatigue Mats

## Anti-fatigue Floor Mat

This 3/8 inch thick foamed vinyl mat provides relief and comfort for personnel that must stand or walk for long periods. Embossing improves traction. Suppresses voltage on personnel as they approach a work area.

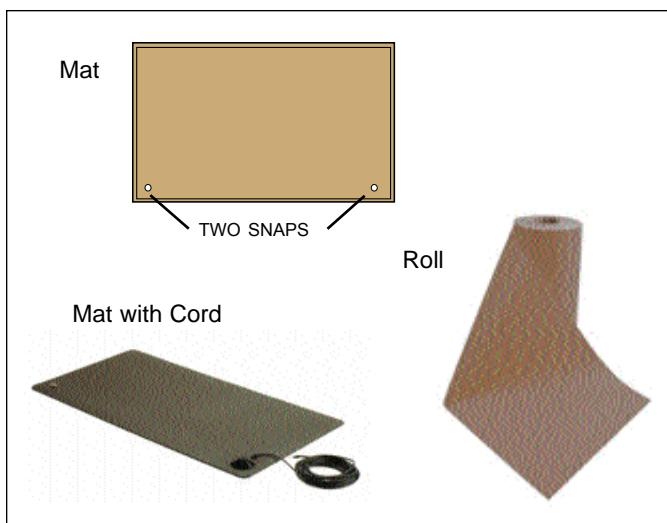


## Standards

Meets the requirements of EIA 625, MILI-HDBK-263, and MIL-STD-1686.

## Specifications

Resistance to Ground point (RTG)  $10^9$ - $10^{10}$  ohms  
Resistance Top to Top (RTT)  $10^9$ - $10^{10}$  ohms  
Thickness: 0.375 inches  
Color: Gray or Brown



## Part Numbers

**Mats** Includes mat, two snaps, installed.

SIZE	GRAY P/N	BROWN P/N
24x36 inches	AFM2436L1VGR	AFM2436L1VBR
36x60 inches	AFM3660L1VGR	AFM3660L1VBR

**Call for custom sizes.**

**Mat Kits** Includes mat, two snaps, installed, and a 15 foot ground cord.

SIZE	GRAY P/N	BROWN P/N
24x36 inches	AFM2436L1VGR-F	AFM2436L1VBR-F
36x60 inches	AFM3660L1VGR-F	AFM3660L1VBR-F

**Call for custom sizes.**

**Rolls** Includes roll of matting material.

SIZE	GRAY P/N	BROWN P/N
3x60 feet	AFM36720L1VGR	AFM36720L1VBR

See 3M Data Sheets for these related items:

3M™ Ground Cords

3M™ Snaps

3M™ Snap Tool

## R - T - G?

**RTG** is the resistance from one point on the mat's surface to the mat's ground point, and is the fundamental electrical test for a mat. A proper RTG insures that a mat can conduct charge from a point on the surface to the mat ground point. The guideline in ESD STM-4.1 for RTG is  $1 \times 10^6$  to  $1 \times 10^9$  ohms. ANSI/ESD S-20.20 has an upper limit of  $<1 \times 10^9$  ohms.

**RTT** is the resistance from one point on the mat's surface to another point. A proper RTT insures the consistency of the mat's resistance properties. The ESD STM-4.1 guideline for RTT is  $>1 \times 10^6$  ohms.

## P R O D U C T   D A T A   S H E E T

### Mat - Anti-Fatigue - FLOOR MAT

**PRODUCT**  
ANTI-FATIGUE FLOOR MAT

**ITEM NUMBER**  
SEE ABOVE

**DATASHEET**  
1137-B

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