

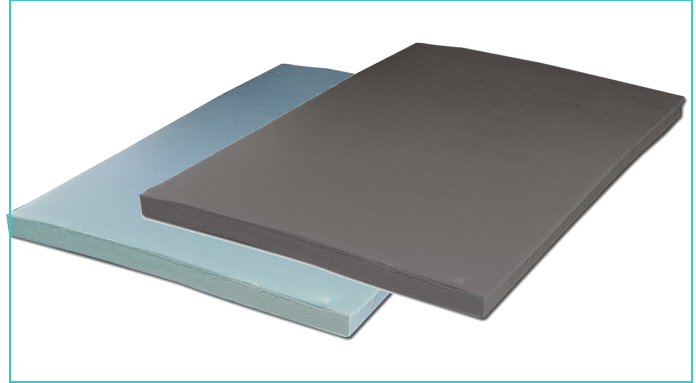
# VinylStat FM1

## Vinyl Anti-Fatigue Mat

### Description

VinylStat FM1 is a rubberized Anti-fatigue mat made with vinyl/nitrile construction, which makes it 2 to 3 times more resilient than ordinary vinyl sponge matting. The combination of vinyl and nitrile rubber creates exceptional user comfort.

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



### Product Specifications

<u>Physical Properties</u>	<u>Typical Value</u>
Color	Gray
Emboss Pattern	Tennis
Gauge	0.375" + 0.040" (3/8", 325 mils)
Density	20 lb/ft <sup>3</sup> nominal
Tensile	100 lb/in <sup>2</sup> minimum
Elongation	125% minimum
Tear	20 lb/in minimum
Durometer	65 ± 5, (Shore OO)
Foam Density	23 ± 2 lb/cu ft

### Electrical Properties

R<sub>TT</sub> (ohm/square)@100v      1x10<sup>8</sup> - 9x10<sup>9</sup> Ω/sq

Suggested Service Temperature      -20° F to + 160° F <sup>(2)</sup>

### Product Number

<u>Item Number</u>	<u>Description</u>
FM1 2436GY:	2' x 3' ( 6 /Box ) Gray
FM1 3660GY:	3' x 5', Gray
FM1 2472GY:	2' x 60', Gray
FM1 3672GY:	3' x 60', Gray
FM1 4872GY:	4' x 60', Gray

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