# **ESD Anti Fatigue Floor Mats and Kits**

## **AF Series**

#### **RoHS & REACH Compliant**

ESD Anti Fatigue Floor Mats are made of a 3/8" thick closed-cell expanded polyvinyl chloride and butadiene-nitrile rubber material. This design provides comfort and reduces worker's fatigue when used in a static sensitive environment. The ESD Anti Fatigue Floor Mat allows for an effective static charge removal at a non-damaging flow rate and the emboss pattern makes it slip resistant. They are known to maintain a consistent discharge throughout the life of the mat with no noticeable deterioration of effectiveness.

## **Applications**

- Electronic Assembly and Manufacturing
- Pharmaceutical Plants and Cleanroom Operation
- Fiber Optics, Aerospace, and Hospitals

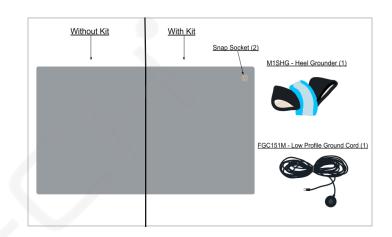


COLOR	Gray	
EMBOSS PATTERN	Textured	
GAUGE /THICKNESS	0.375" ± 10%, 3/8"	
Density	20 lbs./ft. <sup>3</sup>	
TENSILE	100 lbs./in. <sup>2</sup>	ASTM D412, Die C
ELONGATION	125%	ASTM D412, Die C
TEAR	20 lbs./in.	ASTM D624, Die C
DUROMETER	65 ± 5, Shore A	ASTM D2240
RESISTIVITY	10 <sup>8</sup> - 10 <sup>9</sup>	ESD S4.1-1997
Suggested Service Temperature	-20 °F to +200 °F (2)	

- (1) Specifications are subject to change at any time. If you have any questions, please contact us for the latest update.
- (2) This suggested range represents the general temperature range for most flexible vinyl products

Bertech® makes no warranty, representation, or guarantee regarding the information contained herein or the suitability of its this product for any particular purpose, nor does Bertech® assume any liability whatsoever arising out of the application or use of this product. It is ultimately the responsibility of the customer to determine a product's suitability for a particular application.







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PRODUCT DATA SHEET