

ESD Foam Mats & Mat Kits

EMFM Series

RoHS & REACH Compliant

ESD Foam Mats are made of two layers of PVC foam surrounded by a layer of conductive fleece to form an expanded static dissipative work surface. They are designed for use in front of computer keyboards and technicians working on static sensitive electronic components.

Applications

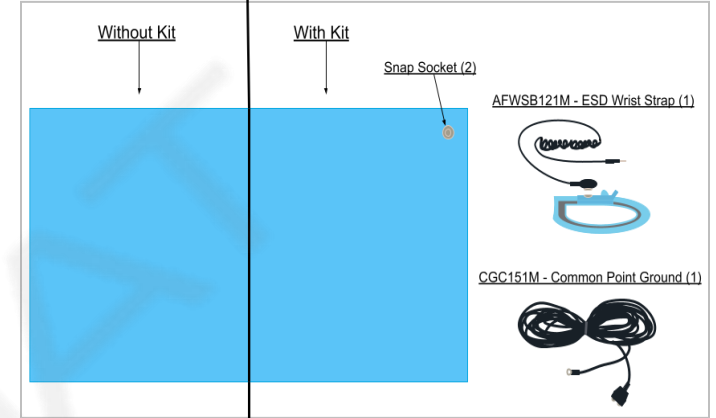
- Electronic Assembly and Manufacturing
- Computer Operators and Pharmaceutical Plants
- Cleanroom Operation and Fiber Optics
- Aerospace and Hospitals

Product Specifications ⁽¹⁾

COLOR	Blue	
EMBOSS PATTERN	Mat Finish, Non-Embossed	
GAUGE /THICKNESS	0.375" ± 0.040"; 3/8"	
TENSILE	100 lbs./in. ² minimum	ASTM D412, Die C
ELONGATION	100% minimum	ASTM D412, Die C
TEAR	20 lbs./in. minimum	ASTM D412, Die C
DUROMETER	70 ± 5, Shore OO	ASTM D2240
SURFACE RESISTIVITY	10 ⁷ – 9 x 10 ⁸ ohms	ESD S4.1-1997
Suggested Service Temperature	-20 °F to +160 °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



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PRODUCT DATA SHEET