

# ESD High Temperature Mats & Mat Kits

## EMT Series

### RoHS & REACH Compliant

ESD High Temperature Mats consist of a top layer static dissipative rubber laminated to a bottom layer of conductive rubber. The synthetic rubber work surface offers excellent resistance to oil, grease, and most common solvents. It is heat and solder resistant, will not delaminate, and easy to clean. Static dissipative synthetic rubber laminated to a bottom layer of conductive rubber.

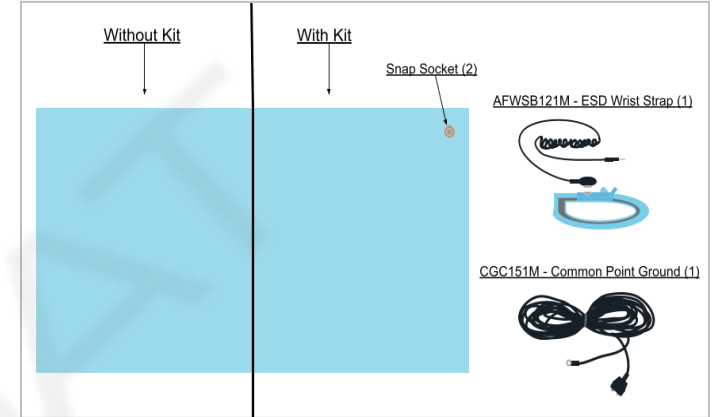
## Applications

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

## Product Specifications <sup>(1)</sup>

COLOR	Blue, Gray, Green	
EMBOSS PATTERN	Matte finish, Non-Embossed	
GAUGE /THICKNESS	0.080" ± 10%; 5/64"	
TENSILE STRENGTH	> 1000 psi	
ELONGATION	300% minimum	
HARDNESS	60 ± 5, Shore A	
ESD PROPERTIES: R <sub>TT</sub>	2 × 10 <sup>6-8</sup> ohms	
ESD PROPERTIES: R <sub>TG</sub>	8 × 10 <sup>6-8</sup> ohms	
CHARGE DECAY TIME: 5KV TO 50V	< 0.01 Seconds	
TEMPERATURE	190°F	

(1) Specifications are subject to change at any time. If you have any questions, please contact us for the latest update.



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**PRODUCT DATA SHEET**