

# ESD High Temperature Mats & Mat Kits (Made in USA)

## 2059USA Series

### RoHS & REACH Compliant

ESD High Temperature Mats are made in the USA and are designed for use on tables and other grounded workbench surfaces. The top layer is blue or gray static dissipative rubber laminated to a conductive bottom rubber layer. The material will withstand solvents, soldering iron deformation, not curl, and have excellent abrasion resistance. The embossed surface will reduce light glare, increase part slip resistance, and facilitate cleaning.

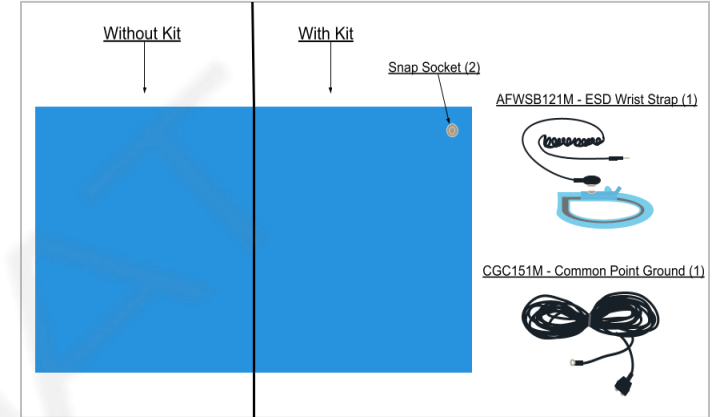
### Applications

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

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

COLOR	Blue/Black, Gray/Black	
GAUGE /THICKNESS	0.060" ± 10%; 1/16"	
FINISH	Embossed	
DECAY TIME	.05 Seconds	
OUTGASSING	Low	
ABRASION	Low	
TEMPERATURE RESISTANCE	250°F	
ESD PROPERTIES: R <sub>TT</sub>	3.6 × 10 <sup>7</sup> ohms	
ESD PROPERTIES: R <sub>TG</sub>	7.7 × 10 <sup>7</sup> ohms	
ESD PROPERTIES: BOTTOM LAYER	10 <sup>5</sup> - 10 <sup>6</sup> ohms	

<sup>(1)</sup> 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**