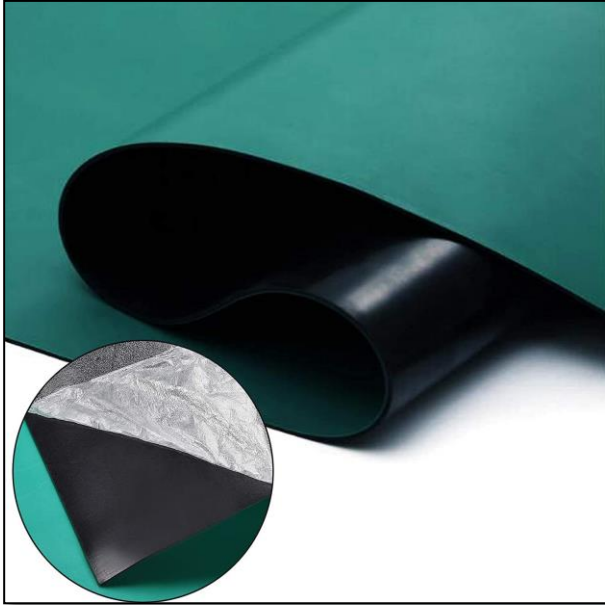


ANTI STATIC RUBBER MAT

Anti static rubber mat mainly with static conductive materials, electrostatic dissipative materials and synthetic rubber, such as through a variety of processes made. The dissipative top layer of our anti-static mats provide great resistance to abrasion, heat, solders, flux as well as the most commonly used solvents.



Features:

- **Top layer:** Static dissipative layer (green color)
- **Bottom layer:** Static conductive layer (black color)
- Reflection breaking surface to reduce glare and improve operator comfort.
- Protection against small collisions thanks to natural resilience of rubber.
- Heating resistance: rubber does not melt or burn coming into contact with hot metal parts or soldering debris.
- Chemical resistance: please see detailed data sheet.
- Oil resistance: this product resists most oils.
- Suitable for loose laying: does not require application with adhesive.
- Excellent flexibility and comfort.

Application:

The product is mainly used in electronics factory, microelectronics, semiconductor, aviation, aerospace, defense industry enterprise, firework factory, medical and chemical industry, etc.

PERFORMANCE CHARACTERISTICS

| | | |
|---|---|----------------|
| Material | Conductive rubber, static dissipative rubber | |
| Thickness | 1.8mm | |
| Color | Green | |
| Dimension | 1.2 mtr x 10 mtr | 1 mtr x 10 mtr |
| Surface Finish | Glossy finish | Matte finish |
| Hardness (ISO 7619) | 75±5 shore A | |
| Abrasion Resistance (ISO 4649, method A) | ≤200mm ³ | |
| Indentation (EN433) | ≤0.20mm | |
| Chemical resistance (EN423) | Resistant to chemical agents used for maintenance | |
| Dimensional Stability (EN424 - 6h/80o C) | ≤0.4% | |
| Surface Resistance Top Layer (EN 100015.-IEC61340) | About 10 ⁷ Ω | |
| Surface Resistance Bottom Layer (EN 100015.1- IEC61340) | About 10 ⁵ Ω | |
| Material | Conductive rubber, static dissipative rubber | |