

Product Data Sheet

Floor Mat Roll, Rubber, Gray Speckled

10069961 - 10069964



Product Information

The Techni-Pro industrial grade floor mat designed from a durable and high-quality rubber offering superior heat, chemical, and wear-resistance.

- Features and Benefits:**
- Durable rubber material withstands PCB truck and cart traffic without peeling , chipping, or curling
 - Heat and chemical resistant to hold-up against hot soldering irons, molten solder, and many common chemicals used in assembly areas
 - Dissipative upper layer will drain a static charge to the conductive layer below
 - Conductive bottom layer will drain the charge quickly to ground

Testing

| Test Item | Standard Request | Measured Value |
|--------------------------------------|-------------------------------------|---------------------|
| Surface resistivity | 10 ⁶ ~ 10 ⁹ Ω | Pass |
| Bottom resistivity | 10 ⁴ ~ 10 ⁶ Ω | Pass |
| Hardness (Glenn Schorr / A) | ≥75A | 90A |
| Tearing strength | ≥20 KN/m | & 28KN/m |
| Tensile strength | ≥8.2 KN/m | 10.20 KN/m |
| Abrasion performance | ≤250 mm ³ | 220 mm ³ |
| Heat size variability | ±0.4G/o | -0.12% |
| Compression set | ≤0.2mm | 0.09mm |
| Resistance of cigarette calcinations | No burn marks | No burn marks |
| Fire resistance | ≥B1 | B1 |
| Resistance to chemical solvent | No corrosion | No corrosion |
| The light resistance | ≥AATCC Level 3 | Level 3 |
| Resistance to bending | φ20mm bend 180° no crack | No crack |

General Specifications

| | |
|------------------------|--|
| Brand | Techni-Pro |
| Part No(s). | 10069961 - 3 x 32', 0.08" Thick 10069962 - 4 x 32', 0.08" Thick 10069963 - 3 x 32', 0.12" Thick 10069964 - 4 x 32', 0.12" Thick |
| Color | Gray Speckled |
| ESD Safe | Yes |
| Length | 32' |
| Material | Rubber |
| Cord and Snap Included | No |
| Common Point Grounding | No |
| Number of Layers | 2 |
| Surface Texture | Lightly textured |

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