ESD Monitored Workstation Kit





RoHS Compliant

Features

- · Reflection breaking surface to reduce glare and improve operator comfort
- · Protection against small collisions thanks to natural resilience of rubber
- Prevention of sliding of delicate components thanks to excellent friction coefficient
- · Heating resistance: rubber does not melt or burn coming into contact with hot metal parts or soldering debris
- · Oil resistance: this product resists most oils
- · Suitable for loose laying: does not require application with adhesive
- · Good resistance to scratches and excellent flexibility and comfort

Matting Details

Material	Conductive rubber	
Thickness	2mm	
Surface	Non-Shining	
Tester	ETS 406C Static Decay Meter, 3M Model 701 Test Kit for Static Control Surfaces	
Hardness (ISO 7619)	75±5 shore A	
Abrasion Resistance (ISO 4649, method A)	≤200mm³	
Indentation (EN433)	≤0.2mm	
Cigarette burning resistance (EN1399)	No burn	
Chemical resistance (EN423)	Resistant to chemical agents normally used for maintenance	
Dimensional Stability (EN424 - 6h/80oC)	≤0.4%	
Surface Resistance Top Layer (EN 100015.1-IEC61340)	About 10 ⁸ Ω	
Surface Resistance Bottom Layer (EN 100015.1-IEC61340)	About 10⁵Ω	

Kit Contents

Matting, Sign, UK bonding point with 2×10 mm studs, continuous monitor with power supply, wrist strap set, coiled earth lead, straight lead and instructions.

Part Number Table

Description	Mat Size	Part Number
ESD Monitored Workstation Kit	600mm × 900mm	069-0009

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