ESD Workstation Kit Textured Mat

multicomp

RoHS

Compliant



Description

A comprehensive, easy to install basic ESD Safe workstation kit. The Kit has workspace or environment needed to build a static controlled workscape or environment items such as laptops, tablets, PCB's, Computer parts, Medical equipment and audio devices.

Features

- Reflection breaking surface to reduce glare and improve operator comfort
- Prevention of sliding of delicate components thanks to excellent friction coefficient
- Heat resistance: does not melt or burn coming into contact with hot metal parts or soldering debris
- Suitable for loose laying: does not require application with adhesive
- Good resistance to scratches and excellent flexibility and comfort

Kit Includes

- 1x ESD Matting (600×1200mm) with 10mm stud in each corner
- 1x ESD Protected Area vinyl sign
- 1x Earth Bonding Plug 3x10mm Stud
- 1x10mm Fabric Adjustable Wrist Strap hypo allergenic
- 1x10mm Coiled Earth Lead
- 1x10mm Straight Lead
- 1x Instruction Leaflet

Test Method	Result
Material	Static dissipative
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)	≤200mm ³
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 10 ⁵ Ω

Notes

See our range of static gloves for components and devices that are susceptible to surface damage.

Part Number Table

	Description	Part Number
nponents and devices ge.	ESD Workstation Kit - Textured Mat	069-0013

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