

ESD Workstation Kit Textured Mat

multicomp PRO

**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 workspace 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 ⁹ Ω

Part Number Table

Description	Part Number
ESD Workstation Kit - Textured Mat	069-0013

Notes

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

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
sg.element14.com/b/multicomp-pro

multicomp PRO