

PRODUCT

ESD workstation kit



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

NOTES

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

To request a quotation or for more information, please call **+44 (0)1473 836200**
email info@antistat.com or visit www.antistat.co.uk

TEST METHOD	RESULT
Material	Static dissipative
Thickness	2mm
Surface	Non reflective
Tester	ETS 406C static decay meter, 3M model 701 test kit for static control surfaces
Hardness (ISO 7619) 75±5	75±5 shore A
Abrasion resistance (ISO 4649, method A)	≤200mm ³ indentation
Indentation (EN433)	≤0.20mm
Cigarette burning resistance (EN1399)	No burn
Chemical resistance (EN423)	Resistant to chemical agents normally used for maintenance
Dimensional stability (EN424 - 6h/80°C)	≤0.4%
Surface resistance top layer (EN 100015.1-IEC61340)	Circa 10 ⁸ Ohms
Surface resistance bottom layer (EN 100015.1-IEC61340)	Circa 10 ⁵ Ohms

ESD WORKSTATION KIT CONTENTS

ESD protected area sign

- Antistatic coating
- Self adhesive: 0.4mm thick PVC
- 300 x 150mm

Straight earth lead

- Excellent quality for use with any kind of field service kit or table mat
- Strong connection between the cord and stud
- Outer covered with non-conductive PU
- Length: 12ft
- Diameter of cord: 2.4 mm
- Resistivity : 1M Ohm +/- 10%

Coiled earth lead

- Excellent quality for use with any kind of wrist band
- Strong connection between the cord and 10mm stud
- 10mm Stud / Banana socket
- Special conductive wire, outer covered with non-conductive PU
- Diameter of cord: 2.4 mm / Diameter of coil cord: 1.02 cm
- Resistivity: 1M Ohm +/- 10%

ESD bonding plug 3x10mm Stud

- Incorporates a 3x10mm male stud
- Designed to fit UK standard mains plug outlets
- Neutral and mains voltage pins are plastic, earth pin is metal

To request a quotation or for more information, please call **+44 (0)1473 836200**
 email info@antistat.com or visit www.antistat.co.uk

Fabric adjustable wrist strap hypo allergenic

- Sky blue band
- Adjustable for any size of wrist
- 10mm stud
- High quality conductive interior, made of stainless steel nylon filament
- Outer side non-conductive nylon yarn
- Conductive back plate covers the metal part to prevent allergic reaction
- Resistance from band <105 Ohms Test method EN 61340-55-1
- Underside of band <104 Ohms Test method EN 61340-5-1
- Top Side of band < 106 Ohms Test method EN 61340-5-1

PRODUCT CODE	DESCRIPTION	SIZE (MM)	ADDITIONAL NOTES
069-0012	ESD workstation kit with UK plug	600 x 1200mm	Blue
069-0010	ESD workstation kit with EU plug	600 x 1200mm	Blue
069-0020	ESD workstation kit with european plug - French	600 x 1200mm	Blue
069-0008	ESD workstation kit with european plug - German	600 x 1200mm	Blue
069-0022	ESD workstation kit with european plug - Italian	600 x 1200mm	Blue
069-0021	ESD workstation kit with european plug - Spanish	600 x 1200mm	Blue

To request a quotation or for more information, please call **+44 (0)1473 836200**
email info@antistat.com or visit www.antistat.co.uk

IMPORTANT: This data sheet and its contents (the "Information") belong to Antistat 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 Antistat 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 Integrity Cleanroom was aware of the possibility of such loss or damage arising) is excluded. © 2021 Antistat.