

ESD PROTECTION. STATIC SAFE.

An ESD bench mat designed to protect sensitive components on the workbench in controlled work environments.

- 5.5 mm impact-absorbing foam helps protect components from minor drops and shocks on the workbench.
- Designed for areas where electrostatic discharge (ESD) control is required.

CUSHIONING Medium	PRESSURE DIST. Medium	BOUNCE-BACK Medium	SURFACE GRIP Standard	TABLE GRIP Standard
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RECOMMENDED USE

Engineered for creating a controlled ESD work surface on benches and workstations.

GUIDANCE

- Designed as a table / bench surface, not a floor mat.
- Suitable for electronics assembly, test and lab benches.

CONFIGURATIONS

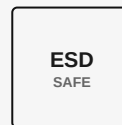
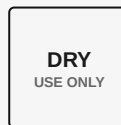
- Standard mats: ready-to-use fixed sizes
- Roll format: full rolls for long work areas
- Per metre: cut to the exact length needed

ESD STANDARD

Manufactured and tested in accordance with EN IEC 61340-5-1, with a surface resistance range of 10^6 to 10^9 ohms.

2-Year Warranty

Covering manufacturing defects





TECHNICAL SPECIFICATIONS

Material	ESD-compliant foam
Thickness	5.5 mm
ESD Rating	Compliant: $10^6 - 10^9$ ohms
ESD Standard	EN IEC 61340-5-1
Operating Temperature Range	10°C – 70°C
Moisture Resistance	Not recommended
Oil Resistance	Not recommended
Chemical Resistance	Weak
REACH Compliant	Yes
Phthalate-Free	Yes
Recyclable	Yes – eligible for the Maximum Matting Circularity Programme
Warranty	2 years, covering manufacturing defects

INSTALLATION & MAINTENANCE

Prepare your surface: the table must be clean, dry, and free of dust or grease.

Install your mat: roll out, install on the workbench, and connect your grounding accessories.

Maintenance: keep free from dust build-up to maintain ESD performance.

RECOMMENDED APPLICATIONS

The M3 Series creates a controlled ESD work surface on benches. Ideal settings include:

- Electronics assembly and repair benches
- Testing and quality-control stations
- Laboratories and technical workshops
- Production and maintenance workstations
- Training and educational labs



Available Sizes — M3 Series

BLUE · SMOOTH SURFACE				
ARTICLE NO.	DIMENSIONS	WEIGHT	THICKNESS	FORMAT
M3S0021SMBU	60 cm x 45 cm	0.4 kg	5.5 mm	Standard Mat
M3S0023SMBU	60 cm x 90 cm	0.8 kg	5.5 mm	Standard Mat
M3S0024SMBU	60 cm x 120 cm	1.1 kg	5.5 mm	Standard Mat
M3S0025SMBU	60 cm x 150 cm	1.4 kg	5.5 mm	Standard Mat
M3S0026SMBU	60 cm x 180 cm	1.6 kg	5.5 mm	Standard Mat
M3S0255SMBU	60 cm x 10m	9 kg	5.5 mm	Standard Mat
M3C0200SMBU	60 cm per linear meter	0.9 kg/m	5.5 mm	Cut to Length
M3KC021SMBU	60 cm x 45 cm	0.4 kg	5.5 mm	ESD Kit
M3KC023SMBU	60 cm x 90 cm	0.8 kg	5.5 mm	ESD Kit
M3KC024SMBU	60 cm x 120 cm	1.1 kg	5.5 mm	ESD Kit
M3KC025SMBU	60 cm x 150 cm	1.4 kg	5.5 mm	ESD Kit
M3KC026SMBU	60 cm x 180 cm	1.6 kg	5.5 mm	ESD Kit

ESD GROUNDING ACCESSORIES		
ARTICLE NO.	ACCESSORY	SIZE
FGCRT0015BL	Floormat grounding cable with ring terminal	4.5 m
FGCST0015BL	Floormat grounding cable with socket terminal	4.5 m
DIGCRT015BL	Double-inlet grounding point cable with ring terminal	4.5 m
DIGCST015BL	Double-inlet grounding point cable with socket terminal	4.5 m
CCM2B0015BL	Coiled cable to connect mat to bracelet	1.8 m
EBPCONTI0YL	Earth Bonding Plug (continental version)	5 cm x 5 cm x 38 mm
EBPUK0000YL	Earth Bonding Plug (UK version)	5.1 cm x 4.9 cm x 31 mm
ASHG00000BB	Antistatic Shoe Heel Grander	Fits all shoe sizes
AWB000000BB	Antistatic Wristband	Fits all wrists