

## ESD-SAFE. ANTI-FATIGUE FLOOR MAT.

An ESD anti-fatigue floor mat providing ergonomic comfort where sensitive components require electrostatic discharge protection.

- 9.5 mm resilient ESD foam provides comfortable cushioning underfoot.
- Suitable for environments where electrostatic discharge (ESD) control is required.

CUSHIONING <b>High</b>	PRESSURE DIST. <b>Medium</b>	BOUNCE-BACK <b>Medium</b>	SURFACE GRIP <b>Standard</b>	FLOOR GRIP <b>Standard</b>
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### RECOMMENDED USE

Engineered to create a comfortable, controlled ESD surface for standing work.

### GUIDANCE

- A floor-standing ESD mat for standing shifts.
- Connects to earth via grounding accessories.

### CONFIGURATIONS

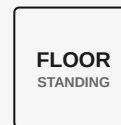
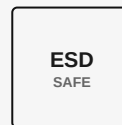
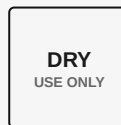
- Standard mats: ready-to-use fixed sizes
- Roll format: full rolls for long work areas
- Per metre: cut to the exact length needed

### 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	Resilient ESD foam
Thickness	9.5 mm
ESD Rating	Compliant: 10 <sup>6</sup> – 10 <sup>9</sup> 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:** floor must be clean, dry, and free of dust or grease.

**Place your mat:** roll out, place in your work zone, and connect your grounding accessories.

**Routine cleaning:** sweep or vacuum to keep free of dust and debris.

**Equipment caution:** use hand-held equipment only.

## RECOMMENDED APPLICATIONS

The M4 Series provides a controlled ESD floor surface for standing work. Ideal settings include:

- Electronics assembly and light production areas
- Laboratories and technical rooms
- ESD-controlled workstations
- Maintenance and repair benches
- Testing and inspection zones



## Available Sizes — M4 Series

GREY · BUBBLE SURFACE				
ARTICLE NO.	DIMENSIONS	WEIGHT	THICKNESS	FORMAT
M4S0023BUGY	60 cm x 91 cm	1.3 kg	9.5 mm	Standard Mat
M4S0035BUGY	91 cm x 150 cm	3.3 kg	9.5 mm	Standard Mat
M4S0036BUGY	91 cm x 120 cm	2.6 kg	9.5 mm	Standard Mat
M4S0360BUGY	91 cm x 18.3M	40 kg	9.5 mm	Standard Mat
M4S3200BUGY	91 cm x 200 cm	4.4 kg	9.5 mm	Standard Mat
M4C0300BUGY	91 cm per linear meter	14.4 kg/m	9.5 mm	Cut to Length
M4KC023BUGY	60 cm x 91 cm	1.3 kg	9.5 mm	ESD Kit
M4KC035BUGY	91 cm x 150 cm	3.3 kg	9.5 mm	ESD Kit
M4KC036BUGY	91 cm x 120 cm	2.6 kg	9.5 mm	ESD Kit
M4KC320BUGY	91 cm x 200 cm	4.4 kg	9.5 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