

ESD ANTI-FATIGUE FLOOR MATTING

M4 Series

The Maximum Matting M4 Series is ESD anti-fatigue floor matting, medium duty, designed for standing up to 8h. Available with Bubble top surfaces, in standard mat, cut to length, kit formats. ESD-compliant (10⁶–10⁹ Ω). 9.5 mm thick. Recyclable and REACH compliant. Made in Belgium (EU).

BUBBLE

Bubble

- Colour: Grey
- ESD Anti-Fatigue Floor Matting
- ESD compliant
- Dry environments

PERFORMANCE RATINGS

CUSHIONING

High

PRESSURE DISTRIBUTION

Medium

BOUNCE-BACK

Medium

TOP SURFACE GRIP

Standard

FLOOR GRIP

Standard

Engineered to create a controlled ESD surface for standing work. 2 years warranty covering manufacturing defects. Suitable for M/L operators.

TECHNICAL SPECIFICATIONS

Format	Standard Mat, Cut to Length, Kit
Top surface	Bubble
Thickness	9.5 mm
Weight	By size — see size matrix
Material	Resilient ESD Foam
Edge configuration	Bevels on all 4 sides
Recommended use	Engineered to create a controlled ESD surface for standing work.
Operating temperature	10°C – 70°C
ESD rating	Compliant: 10 ⁶ –10 ⁹ Ω
Fire rating	No
Moisture resistance	Not Recommended
Oil resistance	Not Recommended
Chemical resistance	Weak
Recyclable	Yes
REACH	Yes
Phthalate free	Yes
Warranty	2 years
Country of origin	Belgium (EU)

ESD-compliant matting only performs within its rated range when correctly grounded, for use in electrostatic protected areas (EPAs) aligned with IEC 61340-5-1 practice.

INSTALLATION & MAINTENANCE

- 1. **Prepare your surface.** Floor must be clean, dry, and free of dust or grease.
- 2. **Place your mat.** Roll out, place in your work zone, and connect your accessories..
- 3. **Routine cleaning.** Keep free from dust buildup to prevent from affecting ESD performance..

RECOMMENDED APPLICATIONS

ESD ANTI-FATIGUE FLOOR MATTING — TYPICAL APPLICATIONS

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

AVAILABLE SIZES				
SKU	FORMAT	DIMENSIONS	SURFACE · COLOUR	WEIGHT
M4S0023BUGY	Standard Mat	60 cm x 91 cm	Bubble · Grey	1.3 kg
M4S0036BUGY	Standard Mat	91 cm x 120 cm	Bubble · Grey	2.6 kg
M4S0035BUGY	Standard Mat	91 cm x 150 cm	Bubble · Grey	3.3 kg
M4S3200BUGY	Standard Mat	91 cm x 200 cm	Bubble · Grey	4.4 kg
M4S0360BUGY	Standard Mat	91 cm x 18.3M	Bubble · Grey	40 kg
M4C0300BUGY	Cut to Length	91 cm per linear meter	Bubble · Grey	14.4 kg
M4KC023BUGY	Kit	60 cm x 91 cm	Bubble · Grey	1.3 kg
M4KC036BUGY	Kit	91 cm x 120 cm	Bubble · Grey	2.6 kg
M4KC035BUGY	Kit	91 cm x 150 cm	Bubble · Grey	3.3 kg
M4KC320BUGY	Kit	91 cm x 200 cm	Bubble · Grey	4.4 kg

Cut-to-length is priced per linear metre. Roll and cut-to-length orders are confirmed by the sales team. No VAT is added.

ESD GROUNDING ACCESSORIES

Sold with the M3 and M4 ESD ranges. An ESD mat only dissipates static when grounded — connect the mat to a common ground point and ground operators where required.

SKU	ACCESSORY	TYPE	SIZE	WEIGHT
FGCRT0015BL	Floormat grounding cable with ring terminal	ESD Accessory	4.5 m	0.25 kg
FGCST0015BL	Floormat grounding cable with socket terminal	ESD Accessory	4.5 m	0.25 kg
DIGCRT015BL	Double-inlet grounding point cable with ring terminal	ESD Accessory	4.5 m	0.25 kg
DIGCST015BL	Double-inlet grounding point cable with socket terminal	ESD Accessory	4.5 m	0.25 kg
CCM2B0015BL	Coiled cable to connect mat to bracelet	ESD Accessory	1.8 m	0.25 kg
EBPCONTI0YL	Earth Bonding Plug (continental version)	ESD Accessory	5 cm x 5 cm x 38 mm	0.25 kg
EBPUK0000YL	Earth Bonding Plug (UK version)	ESD Accessory	5.1 cm x 4.9 cm x 31 mm	0.25 kg
ASHG00000BB	Antistatic Shoe Heel Grounder	ESD Accessory	Fits all shoe sizes	0.25 kg
AWB000000BB	Antistatic Wristband	ESD Accessory	Fits all wrists	0.2 kg

ESD Kit formats bundle a mat with the accessories needed to put it into service. Standard reference: IEC 61340-5-1.