

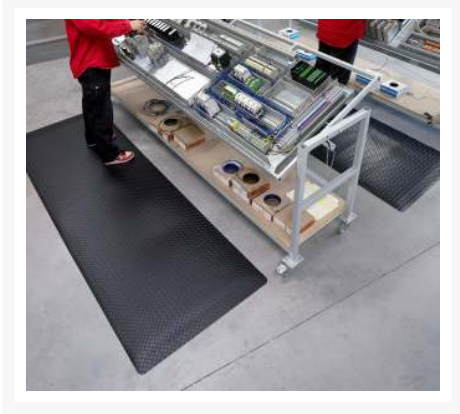
Esd Kumfi Tough

Short Description

ESD Kumfi Tough is formulated to dissipate static electricity. Simple worker tasks - working, walking or even sitting on certain types of stools - creates static electric. Left unchecked, static can discharge into static sensitive equipment, potentially causing damage. Conductive/Anti-static matting drains static from workers, preventing unpleasant static shocks and safeguarding equipment.

Product Images





Description

- Static dissipative anti-fatigue mat for use in heavy duty industrial areas.
- Tough deck plate bevelled surface, laminated to sponge base for maximum durability and comfort.
- Integral socket and grounding cord.
- Meets IEC 61340-4-1 (category DIF) measured resistance R_g 106-109 Ω . R_p 106-109 Ω .
- Electrostatic charge (walking test) meets ISO6356 and EN1815
- Overall height 14.3mm.

Additional Information

Specifications

Wear Resistant	Wear resistant surface to Level 3
Anti-Fatigue	Anti-fatigue protection to Level 3
Slip Resistance	Slip resistance Level 3
ESD	ESD Anti-static

Environment

Dry Zone	Dry Zone
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Tests

Product Testing

- Compression deflection U.S. 1.4 kg/cm² 2.8 kg/cm²
- Foam battery ASTM D3574
- Abrasion resistance ASTM D3884-01 500 Cycles 5000 Cycles
- Static coefficient of friction ASTM C1028-96 0.81
- Elongation ASTM D412
- Breaking load ASTM D412
- Graves tear strength ASTM D 1004
- Hardness ASTM D2240-02
- Anti-slip DIN 51130 and BG-RULE BGR181

Fire Testing

- Critical radiant flux ASTM E-648
- Fire retardancy DIN4102 EN 13501-1 CFL - S1
- Flammability test ASTM D2859 ESD ANSI

Sustainability

- Recyclable material •
- Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals)

Product Options

Length:	150cm
	91cm
	22.8m
	1m
Width:	91cm
	60cm