

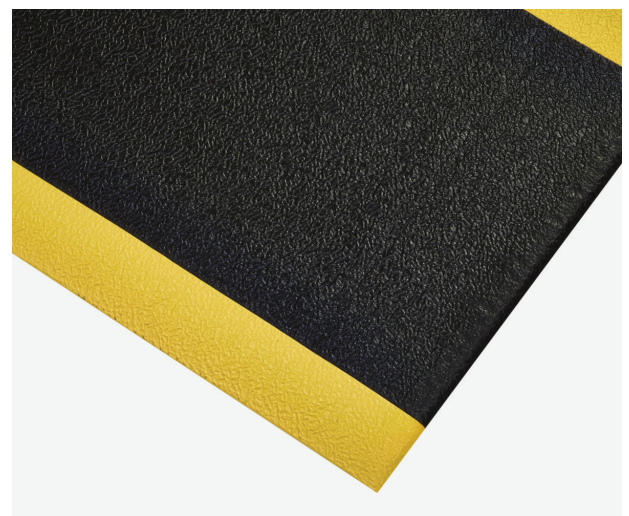
ESD StaticShield

ESD StaticShield has been specially designed to dissipate static electricity and reduce fatigue for medium duty areas. Simple tasks - working, walking or, even sitting on certain types of stools, can create static electric. When left unchecked, static can discharge into static sensitive equipment, potentially causing damage. Our ESD StaticShield drains static from workers, preventing unpleasant static shocks, whilst also safeguarding equipment. The pebble surface design provides good anti-slip protection and the bevelled edges on all sides minimises the risk of tripping.

Optional accessories available - ESD Common Grounding Point Cord - Socket, and ESD Earth Bonding Plug. The matting can be supplied with studs if required.

Features

- **Typical applications:** Ideal for assembly lines, logistics warehouses, individual work stations, around machinery, computer rooms, hospitals and the aerospace industry.
- **Material:** Microcellular vinyl.
- **Cleaning:** Wash with cold water and a mild detergent. The use of harsh detergents is not recommended.
- **Sustainability:** Recyclable material. REACH and RoHS compliant.
- **Warranty:** Lifetime.



Suitable for indoor use



Code	Metric	Imperial	Thickness	Weight	Type	Colour
06-0340-1	60cm x 91cm	2' x 3'	9.4mm	1.8kg	Mat	Black
06-0340-2	60cm x 91cm	2' x 3'	9.4mm	1.8kg	Mat	Black/Yellow
06-0340-3	91cm x 150cm	3' x 5'	9.4mm	4.1kg	Mat	Black
06-0340-4	91cm x 150cm	3' x 5'	9.4mm	4.1kg	Mat	Black/Yellow
06-0340-5	91cm x 18.3m	3' x 60'	9.4mm	44kg	Roll	Black
06-0340-6	91cm x 18.3m	3' x 60'	9.4mm	44kg	Roll	Black/Yellow
06-0340-7	ESD Common Grounding Point Cord - Socket					Blue
06-0340-8	ESD Earth Bonding Plug					Yellow

Please note, all Imperial sizes have either been rounded up or down to the nearest whole number

ESD StaticShield

Technical Specification

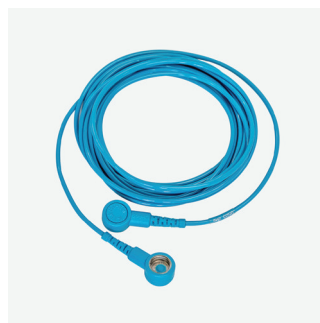
Slip resistant:	Good slip resistance to level 1
Anti-fatigue:	Great anti-fatigue properties, resistant to level 2
Wear resistant:	Good wear resistant to level 1, suitable for low to medium footfall
Cut to length:	Yes, mat can be cut to length
Disability friendly:	Yes, the mats have ramped edges making them suitable for wheelchair users
Dry area:	Yes
Environment:	Suitable for indoor use
Flame retardant:	Yes
Non-static (ESD):	Yes

Product testing:	<ul style="list-style-type: none"> ▪ Elongation 125% ▪ IEC61340-4-1 (category DIF), measured resistance: <ul style="list-style-type: none"> ▪ ESD Rg - Rg $10^6 - 10^9$ ▪ ESD Rp - Rp $10^6 - 10^9$ ▪ Fire rating US Pass ▪ Coefficient Friction Dry 0.79 ▪ Surface Flammability Pass
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Sustainability:	<ul style="list-style-type: none"> ▪ Nature friendly, biodegradable and recyclable ▪ REACH (Registration, Evaluation, Authorisation and Restrictions of Chemicals) ▪ Contributes to a cleaner environment by reducing the need to use cleaning chemicals
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Cleaning:	Wash with cold water with a mild detergent. The use of harsh detergents is not recommended
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ESD Accessories



Common Grounding Point Cord - Socket



Earth Bonding Plug