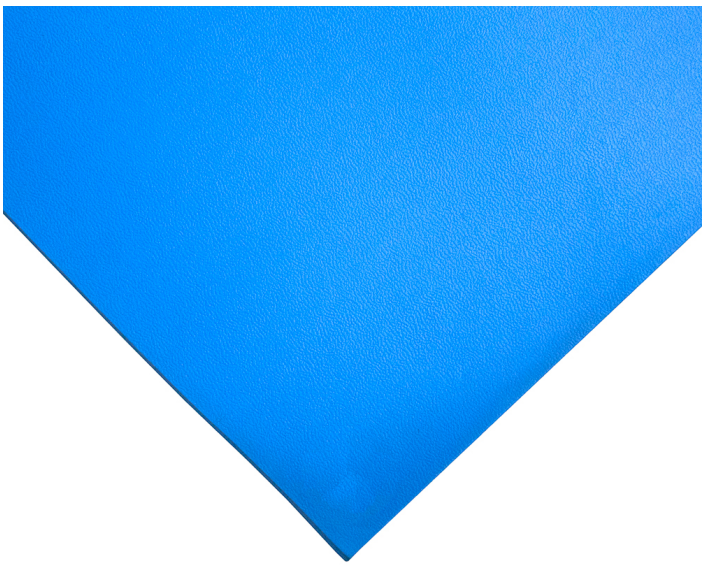
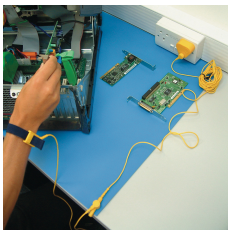
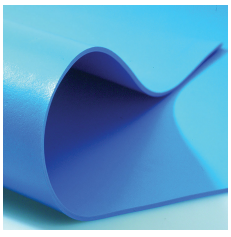


Benchstat

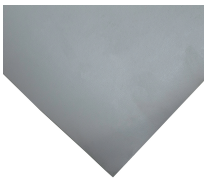
Premium ESD work bench mat, with triple layer construction

- Superior performance static-dissipative work surface matting.
- Textured vinyl top surface is chemical and scratch resistant.
- Buried middle layer conducts ESD protecting operatives and components.
- Foam base cushions dropped components, while providing a comfortable work surface.
- Grounded via a 10 mm male stud fitted to the mat.
- Meets or exceeds IEC61340-5-1 resistance requirements.
- Point to point resistance (Rp-p): 3.1 x $10^7\Omega$
- Resistance to a groundable point (Rgp): 1.4 x $10^7\Omega$
- Also available in a handy kit with accessories included.

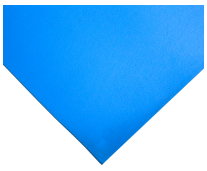




Styles Available



Grey



Blue

Parts

Part Number	Size	Colour	Weight
IS020001C	0.6 m x per linear metre (max. 30 m)	Blue	1.40 kg
IS020002C	0.9 m x per linear metre (max. 30 m)	Blue	2.24 kg
IS020003C	1.2 m x per linear metre (max. 30 m)	Blue	2.91 kg
IS020004	0.6 m x 1.2 m	Blue	1.52 kg
IS060004	0.6 m x 1.2 m	Grey	1.52 kg
IS060001C	0.6 m x per linear metre (max. 30 m)	Grey	1.40 kg

Technical Specification

Material	Triple layer vinyl with a buried conductive layer
Surface Finish	Light Pebble
Product Height	3.2 mm
Operating Temperature	-28˚C to +71˚C
Resistance to Chemicals	PVC is resistant to many different chemicals, alkalis and general industrial chemicals. PVC resists alcohols, aliphatic hydrocarbons, oils, weak acids, strong mineral acids and alkalis. PVC resists oil and grease if properly cleaned. PVC does not resist organic solvents, ketones, esters and aromatic hydrocarbons. Please contact us for more specific details

sales@prom-elec.com / ООО ПРОМЭЛЕКТРОНИКА

Parts

IS060002C	0.9 m x per linear metre (max. 30 m)	Grey	2.24 kg
IS060003C	1.2 m x per linear metre (max. 30 m)	Grey	2.91 kg
IS020001	0.6 m x 30 m	Blue	38.00 kg
IS020002	0.9 m x 30 m	Blue	67.20 kg
IS020003	1.2 m x 30 m	Blue	87.50 kg
IS060001	0.6 m x 30 m	Grey	38.00 kg
IS060002	0.9 m x 30 m	Grey	67.20 kg
IS060003	1.2 m x 30 m	Grey	87.50 kg

Technical Specification

Environmental Resistance	Suitable for dry indoor environments
Typical Applications	Work bench surfaces within the electronics industry or any environment that requires ESD protection for their products and workplace.
Installation Method	Loose lay - must be connected via grounding wire and accessories
Accessories	ESD kits and accessories available
Cleaning Method	Brush or wipe the top surface. Isopropyl Alcohol or soap and warm water may also be used for contaminated surfaces.
Country of Origin	