



Heavy Duty ESD Conductive Rubber Matting

KSDIA10 / KSDIAM

Description

Heavy duty black ESD rubber matting is manufactured for use in busy areas around machinery such as wave solder machines. This single layer material is highly durable, long-lasting and has a non-slip surface finish. The surface layer is resistant to most oils and acids and is solder splash resistant. These mats are ideally suited to be used in conjunction with already grounded flooring. Can also be grounded via 1 meg ohm lead and stud. Standard roll size is 1.2m x 10m length with a thickness of 4mm. Custom sizes are available on request. Complies with the requirements of BS EN-61340-5.



Features

- Electrical Properties- surface resistance is less than $10^{(5)}$ ohms per square.
- Durable and long-lasting material.
- Non-slip finish.
- Standard rolls are 1.2m wide x 10m length (4mm thick).
- Surface layer is resistant to most oils and acids and is solder-splash resistant.
- Available in black.
- RoHS and REACH compliant.
- Complies with the requirements of BS EN-61340-5; ESD standards of manufacturing.

Product Ref.	Description
KSDIA10	1200mm wide x 10m long.
KSDIAM	Per linear meter (1200mm wide).

Custom sizes available on request.

Electrical Properties	Values
Surface resistance	Less than $10^{(5)}$ ohms per square.

Cleaning

For optimum electrical performance, the surface must be cleaned regularly using an ESD-safe mat cleaner. Dirt can behave as an insulator, it is important to regularly clean the mat before testing / monitoring the resistivity. We suggest using Killstat floor cleaner for best cleaning results.





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Bespoke Flooring

We provide a premium service of bespoke custom sizing for our floor matting to suit all customer requirements. If you would like bespoke customisation, please make an enquiry to us.



Benefits of Using Bondline For Your ESD Flooring Installation

- Over 30 years’ experience of installing ESD flooring.
- Advice on floor preparation and most appropriate material to use.
- Variety of materials to choose from.
- Complete supply, deliver and install package
- Installation by our recommended fitters with experience of floor installations.
- Test certification.
- Annual testing/certification if required.

Stud Position

SP1	SP2	SP3	SP4	SP5
SP6	SP7	SP8	SP9	SP10



Important Notice: The information contained within this spec sheet is for guidance only. We make no warranties expressed or implied and assume no liability regarding any use of this information. Heavy Duty ESD Conductive Rubber Matting, May 18th 2021.