

## PRODUCT

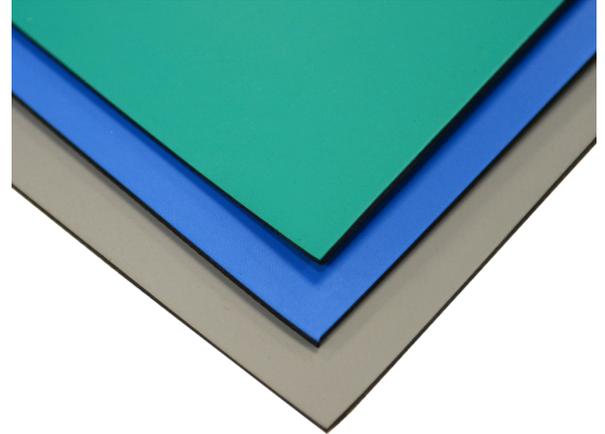
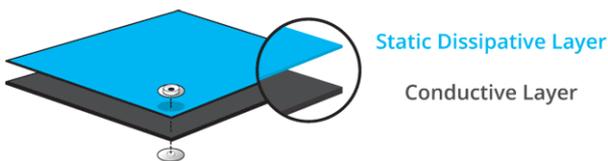
# Smooth Antistatic Matting - 2 Layer

This 2 layer antistatic matting can be laid out in workshops or laboratories to provide a safe environment for handling ESD sensitive devices.

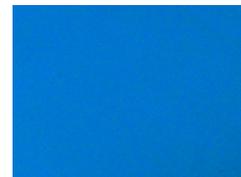
Made from Styrene-butadiene rubber, nitrile-butadiene rubber and natural rubber.

## FEATURES

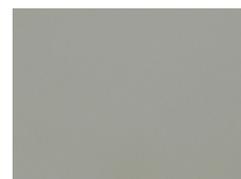
- Made from antistatic (conductive) and static-dissipative materials with synthetic rubber
- 2mm thick double-layer structure
- Surface layer is a thick static-dissipative layer
- Bottom layer is a conductive layer
- Available in blue or grey
- Available with studs on request



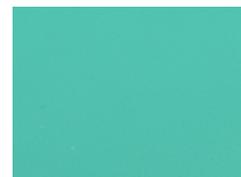
## COLOURS



BLUE



GREY



GREEN

To request a quotation or for more information, please call **+44 (0)1473 836200**  
email [info@antistat.co.uk](mailto:info@antistat.co.uk) or visit [www.antistat.co.uk](http://www.antistat.co.uk)

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TECHNICAL SPECIFICATION	STANDARD	TECHNICAL DATA
Surface Resistance	SJ/T10694-2004	$1 \times 10^6 \text{ Ohms} \leq R \leq 1 \times 10^9 \text{ Ohms}$
Bottom Resistance	SJ/T10694-2004	$1 \times 10^3 \text{ Ohms} \leq R \leq 1 \times 10^5 \text{ Ohms}$
Volume Resistance	GB/T14437-97	$1 \times 10^5 \text{ Ohms} \leq R \leq 1 \times 10^8 \text{ Ohms}$
Thickness	/	Permissible Tolerance $\pm 0.05\text{mm}$
Temperature Resistance	/	300°C (Instantaneous temperature)
Tribocharging	/	<100V
Static Decay Time	/	< 0.15
Wear Rate	/	<0.02g/cm <sup>2</sup>
Relative Humidity	/	40% - 65%

## MAINTENANCE

Avoid using acid or alkali based cleaners, acid and alkali solvent is strictly prohibited, (such as Benzene, Alcohol etc). If cleaning is needed, use a damp cloth.

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### PARENT CODES

PRODUCT CODE	DESCRIPTION	SIZE (METRIC)	COLOUR
082-0343AD	Antistatic Matting - 2 Layer	1.2m x 12m	Grey
082-0344AD	Antistatic Matting - 2 Layer	1.2m x 12m	Blue
082-0354AD	Antistatic Matting - 2 Layer	1.2m x 10m	Green

### OFF CUTS

PRODUCT CODE	DESCRIPTION	SIZE (METRIC)	COLOUR
082-0044	Antistatic Matting - 2 Layer	1.2m x 10m (roll)	Blue
082-0070	Antistatic Matting - 2 Layer	600mm x 1.2m	Blue
082-0056	Antistatic Matting - 2 Layer	1.2m x 10m (roll)	Green
082-0072	Antistatic Matting - 2 Layer	600mm x 1.2m	Green
082-0043	Antistatic Matting - 2 Layer	1.2m x 10m (roll)	Grey
082-0074	Antistatic Matting - 2 Layer	600mm x 1.2m	Grey

### OFF CUTS

PRODUCT CODE	DESCRIPTION	SIZE (METRIC)	COLOUR
082-0028F	Antistatic Matting - 2 Layer	600mm x 1.2m	Blue
082-0028F2	Antistatic Matting - 2 Layer	600mm x 900mm	Blue
082-0034F	Antistatic Matting - 2 Layer	600mm x 1.2m	Grey
082-0034F3	Antistatic Matting - 2 Layer	600mm x 900mm	Grey
082-0035F	Antistatic Matting - 2 Layer	600mm x 1.2m	Green

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