

Black Conductive Mat

ANT082BCM

This ESD Conductive Matting has excellent heat and chemical resistance. Made of 2mm thick, smooth, black conductive rubber and supplied with a 10mm press stud in each corner, this mat is available pre-cut in a variety of sizes.

Features:

- 2mm thick, smooth, black conductive rubber
- Surface Resistivity: $10^3 - 10^6$
- Temperature Resistance: Max 130°C
- Static Decay (5000 – 500V): <0.01 sec
- Supplied with a 10mm press stud in each corner



Item		Unit	Value	Test Method
Tensile strength	Width	kg/X	105	KS 6518-91
	Length	-	114	-
Elongation	Width	%	380	-
	Length	-	370	-
Hardness	Length	HS	64	-
Tear Strength (B)	Width	kg/X	31	-
	Length	-	37	-
Temp. Resistance	-	°C	Max 130	-
Surface Resistivity (RTT)	Black	Ohms/Sqm	$10E3 - 10E6$	ASTM D257
Static Decay (5,000 - 500V)	-	Second	<0.01	FTS 101C

Technical Parameters:

Product Code	Description	Size (mm)	Additional Notes
082-0045	Black Conductive Mat	550 x 900	Each
082-0002F2	Black Conductive Mat	700 x 500	Each
082-0002F3	Black Conductive Mat	1000 x 700	Each
082-0002F4	Black Conductive Mat	700 x 3000	Each
082-0002F5	Black Conductive Mat	1100 x 2400	Each

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