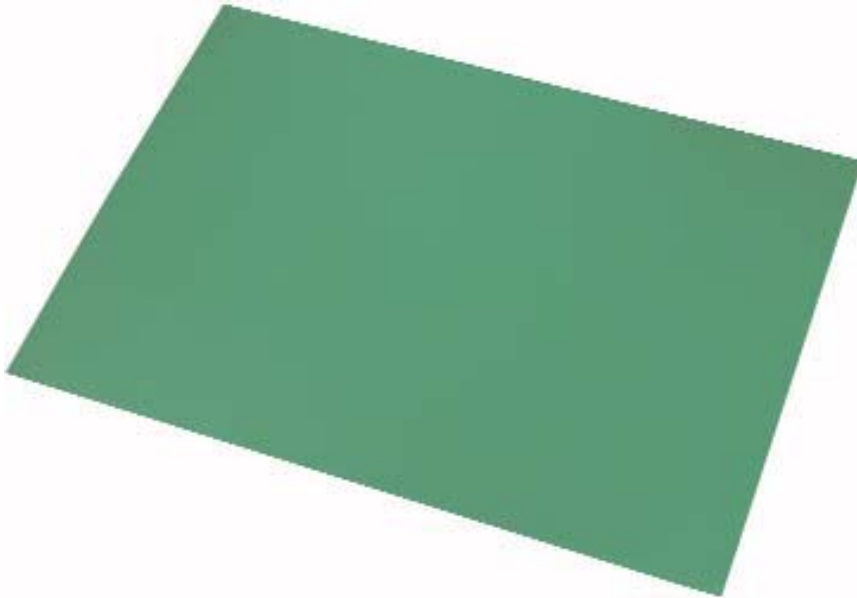


ESD Lead Free Table Mat



Matting materials have a tendency to shrink slightly when first unrolled. In applications where length is critical, allow the material to relax for at least 4 hours before cutting to size. Always trim with a sharp knife or razor blade.

Specifications:

Construction	: Dual-layer rubber material, lead-free
Thickness	: 0.06 inches (1.5 mm)
Colour*	: Green (top), Black (bottom)
Texture*	: Slight embossed
Weight	: 0.43 lbs./sq. ft. (0.2 g/cm ²)
Hardness	: 65 ±5 Shore "A", per ASTM-D2240
Heat Resistance	: Does not melt or burn when coming into contact with hot solder and soldering irons
Chemical Resistance	: Resistance to degradation by inorganic acids, organic acids, reducing agents, aliphatic hydrocarbons, mineral oil, aldehydes, and amines

*Colour and texture may vary between lots and mills

Electrical Properties:

Property	Test Method	Value
RTT Resistance	ANSI/ESD S4.1	10E7 - 10E8 Ω
RTG Resistance	ANSI/ESD S4.1	10E6 - 10E7 Ω
Charge Decay	FTMS 101C, Method 4046	0.01 second

Tolerances:

Width ± 0.25 inches, Length ± 0.25 inches every 1 linear foot of running material

Part Number Table

Description	Part Number
Green Rubber, 24 × 48 inches	MC23787

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