

PRODUCT INFORMATION

Product Description	Static Control Table Mat
Product Code	5318-XXXX Series

PRODUCT PROPERTIES

Item		Unit	Value	Test Method
Tensile Strength	Width	kg/cm ²	105	-
	Length		114	
Elongation	Width	%	380	-
	Length		370	
Hardness	Length	HS	64	-
Tear Strength (B)	Width	kg/cm	31	-
	Length		37	
Temperature Resistance		°C	Max. 130	Instant & Indirect Heat
Surface Resistance (RTT)		Ω	10e6-10e8	ANSI/ESD S20.20-2021 IEC 61340-5-1
Bottom Resistance (RTT)		Ω	10e3-10e6	
Volume Resistance (RTG)		Ω	10e6-10e8	
Static Decay 5000V – 500V		sec.	< 5.00	FTS 101C

Item	Specification
Material	Conductive Rubber, Static Dissipative Rubber
Layer	 Static dissipative rubber(30~20% in thick.) Conductive rubber(70~80% in thick.)
Thickness	1.8mm, 2mm, 3mm
Width	60cm, 70cm, 80cm, 90cm, 100cm, 120cm, 24", 36", 48"
Length	10m/roll
Color	Dark green/black, Light green/black, Grey/black, Blue/black, Brown/black, Ivory/black, Beige/black *Other colors are also available on request
Surface	Shiny or dull
Tester	* EFM 51, Electrostatic Field Meter * MetrISO 3000, SRM-100, SRM-200

CUSTOMER ACKNOWLEDGEMENT

Version	Revision Date	Pro-Pack Sales PIC (Name/ Signature)	Customer Acknowledgement (Name/ Signature)
B	08 Nov 2024		