

Responsible Version A: TBu	Date of 1. Issue: Version A: 01/2011	Technical data sheet N°: 1S-191
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Electrostatic dissipative rubber table matting



Propreties	Unit	Value	Standards
Physical propreties			
Thickness	Mm	2	
Abrasion	mm ³	130	DIN 53 516
Hardness	Shore A	80	DIN 53 505
Indentation hardness test	Mm	0.13	DIN 51 955
Weight	Kg/m ²	2.7	
Light reflectance factor	%	19 - 29	DIN 5036
Flammability		of low flammability	DIN 51960
Electrical propreties			
Resistance to ground (R _A)	Ω	10 ⁵ -10 ⁷	IEC 61340-5-1
Volume resistance (R _V)	Ω	10 ⁵ -10 ⁷	IEC 61340-5-1
Surface resistance (R _O)	Ω	10 ⁵ -10 ⁷	IEC 61340-5-1
Decay time 5000V/ 500V	s	<0.1	MIL-B81705C

Structure: Type 1S191: 2 layer, synthetic rubber – upper layer (Color) slightly structured, Back layer black, conductive, “anti glide” structure

Environmental sustainability: environment-friendly in all aspects. Does not contain any softening agents, formaldehydes, Asbestos or Cadmium (free of halogen). Does not generate poisonous or vitriolic vapours or gases in case of fire.

Disposal: recyclable. As domestic waste, on landfills or thermal recycling