

# STATICO

Global Supplier of Static Control & Cleanroom Products  
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## *Product Specifications*

### *S1505 Series*

### *Multi-Layer Static Dissipative V-Groove*

### *Table/Floor Matting*



### *Description*

S1505 Series is solid & durable static dissipative PVC matting suitable for static safe work areas where ESDS (Electro Static Discharge Sensitive) devices/components are handled. Its V-Groove (Ribbed) construction provides an ideal none-slippery & heavy-duty work surfaces. This product meets and exceeds ANSI/ESD S20.20-2014.

### *Technical Specification*<sup>(1)</sup>

Color	Grey
Embossed Pattern	V-Groove (Ribbed)
Weight	~95 oz/yd <sup>2</sup> nominal
Gauges	0.125" ± 0.015" (1/8" or 125 mils)
Standard Roll Sizes	36"X60' & 48"X60' (Special cut-to-size available upon request).
Tensile (ASTM D412)	700 lb/in <sup>2</sup> minimum
Elongation (ASTM D412)	150%

Tear (ASTM D1004)	150 lb/in minimum
Durometer (ASTM D2240-75)	80 ± 5, Shore A
Resistance ( ESD S4.1& S4.2 ) Rtg ((@100 V, 12% RH)	10 <sup>8</sup> -10 <sup>9</sup> Ohms
Decay Time (EIA 541)	<2.0 Seconds
Suggested Service Temperature <sup>(2)</sup>	-20°F to +160°F

<sup>(1)</sup> Specifications are subject to change at any time for a variety of reasons. If you have any questions, please call for the latest update.

<sup>(2)</sup> This suggested range represents the general temperature range for most flexible vinyl products.

*Due to the variety of possible end-uses, it is ultimately the responsibility of the customer to determine a product's suitability for a Particular application.*