

STATICO

Global Supplier of Static Control & Cleanroom Products

Product Specifications S1506 Anti-Fatigue Static Dissipative Matting



Description

S1506 is static dissipative Vinyl matting ideal for areas that requires employees to work on standing position for long hours. It helps to reduce the fatigue, while providing a static free work surface to discharge static build up. Standard roll sizes are 2'x60'; 3'x60' & 4'x60'. Also available in custom sizes on request. This product meets and exceeds ANSI/ESD S20.20-2014.

Specifications⁽¹⁾

Colors	Gray, Brown
Emboss Patterns	Pebble Emboss
Gauge	0.375" \pm 10% (3/8" or 375 mils)
Weight	86 oz/yd² nominal
Density	19 lb/ft³ nominal
Tensile (ASTM D412)	70 lb/in²
Elongation (ASTM D412)	60%
Tear (ASTM D1004)	15 lb/in
Durometer (ASTM D2240-75)	60 \pm 5, Shore 00
Resistivity (ESD S4.1& 4.2)	
R_{TT}	10⁹-10¹⁰
R_{TG}	10⁹-10¹⁰
Decay Time (EIA 541)	<2.0 Seconds
Suggested Service Temperature ⁽²⁾	-20° F to +160° F

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

⁽²⁾ 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.