

**JULIE**

**INDUSTRIES, INC.**

*Makers of StaticSmart Mission Critical Flooring*

CARPET

VINYL

RUBBER

**PRESIDENTIAL SERIES**

StaticSmart™ ESD Carpet Tile



**ADAMS/Standard**

24"



**WASHINGTON/Standard**

24"



**JACKSON/Special Order**

24"



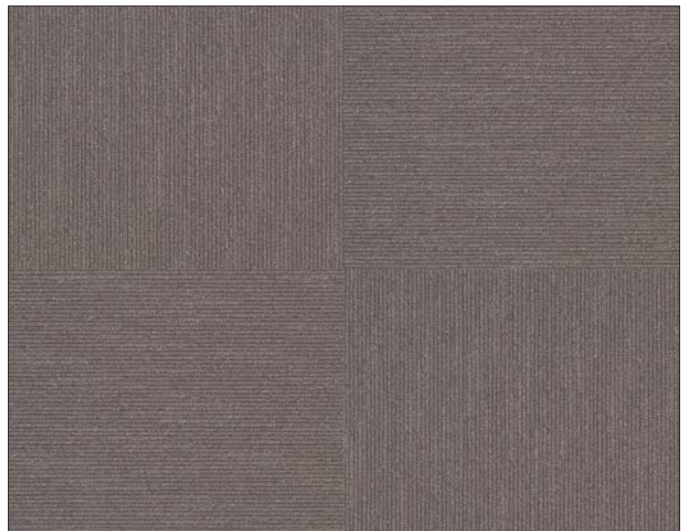
**MADISON/Special Order**

24"



**ROOSEVELT/Special Order**

24"



**TRUMAN/Special Order**

24"



CARPET  
VINYL  
RUBBER

**PRESIDENTIAL SERIES** static control carpet **SPECIFICATIONS**

<b>Construction:</b>	Textured loop
<b>Yarn Weight:</b>	22 oz./sq. yd.
<b>Total Weight:</b>	99 oz./sq. yd.
<b>Stitches per Inch:</b>	12.66
<b>Average Density:</b>	8,703 oz./yd. <sup>3</sup>
<b>Pile Height:</b>	0.156" (3.96 mm)
<b>Gauge:</b>	1/10
<b>Fiber:</b>	100% ECO Solution Q (R) Nylon
<b>Tile Size:</b>	24" x 24"



StaticSmart **PRESIDENTIAL SERIES** quarter turn installation shown (for pattern only.)

<b>Conductive Fiber:</b>	Continuous conductive StaticSmart™ FibreLink monofilament
<b>kV Rating:</b>	AATCC 134-1996 electrostatic propensity: less than 2 kV. Tested at 20% relative humidity at 20° Celsius and 70° Fahrenheit.
<b>Electrical Resistance:</b>	<p>ESD S7.1/NFPA 99 Resistive/resistance characterization of materials: RTT six or more readings between points placed 3 feet apart. Tested with an applied voltage of 100V. Measured in Ohms, 2.5 x 10<sup>4</sup> minimum, 1.0 x 10<sup>8</sup> maximum. RTG six or more readings from surface to groundable point. Tested with an applied voltage of 100V. Measured in Ohms, 2.5 x 10<sup>4</sup> minimum, 1.0 x 10<sup>8</sup> maximum</p> <p>Electrical Resistance/Voltage Test ANSI/ESD S-20.20, compliant when using approved conductive footwear system. Results within recommended range &lt; 35 x 10<sup>6</sup> Ohm or &lt; 100 volts</p> <p>D.O.D. HDBK263A, Section 40.1.2: Meets recommended guidelines for sensitive ESD devices, Class 1.</p> <p>Meets FAA-STD-019e and Motorola R56 standards and guidelines for static control flooring.</p> <p>Roller Caster Electrical Test (CET) Assessment. After 100,000 chair caster cycles there was no depreciable change in conductivity or electrical performance. Lab data available on request.</p>
<b>Groundable Path:</b>	StaticSmart™ ground strip or RTG Connector Kit
<b>Grounding Frequency:</b>	1 per 1,000 sq. ft.
<b>Backing Systems:</b>	Conductive Ecoworx® backing - 100% PVC-free recyclable, made from recycled material
<b>Adhesives:</b>	Conductive releasable adhesive for carpet tile 1.0 x 10 <sup>6</sup> Ohms RTT
<b>Availability:</b>	Standard Colors, no minimums. Special Order, minimums may apply. Please call for details
<b>Flammability:</b>	<p>ASTM E-648 flooring radiant panel - Class 1 (≥ .45 W/cm<sup>2</sup>)</p> <p>ASTM E-662 NBS smoke density - less than 450</p>
<b>Installation:</b>	Quarter-turn, ashlar

N + 1 PERMANENT STATIC PROTECTION

\*Ecoworx® is a registered trademark of Shaw, a Berkshire Hathaway Company  
 \*\*This information is accurate and current but may be subject to change without notice. REV 12/07

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ROLLER  
CASTER  
ELECTRICAL  
TEST  
PROVEN



Tested and approved in accordance with the Carpet and Rug Institute's indoor air quality testing and labeling program. For more information call 800 822-8846.