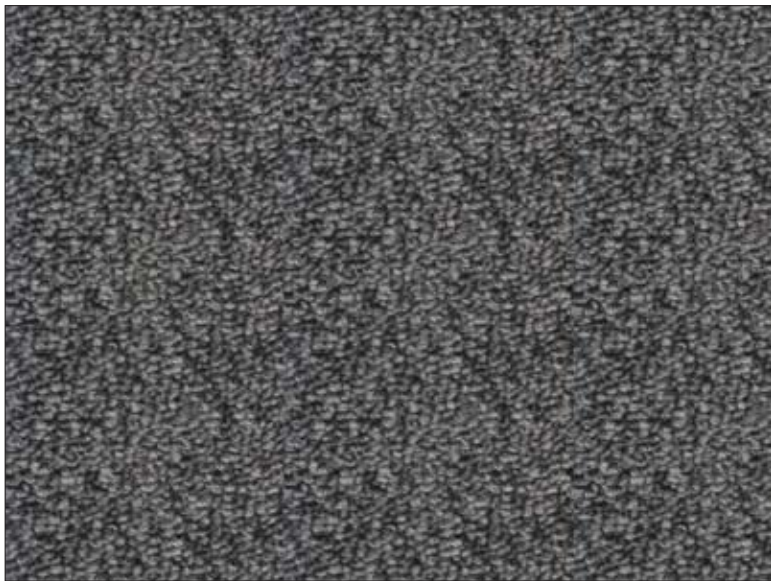




**HONEY/Standard Color**



**OLIVE/Standard Color**



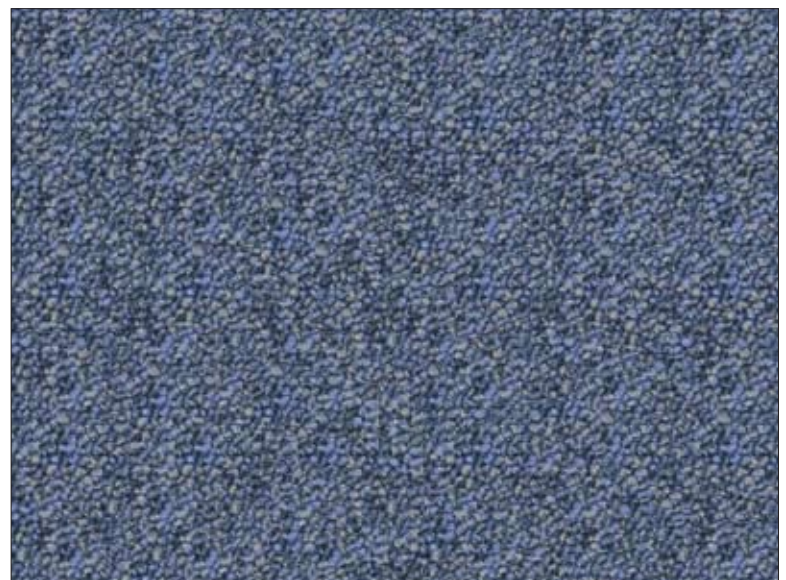
**STEEL GRAY/Standard Color**



**GOLDEN MOCHA/Standard Color**



**MIDNIGHT/Standard Color**




**DEEP BLUE/Standard Color**

## StaticSmart® LAN 4.0 Series

## Level 2 ESD Carpet Tile

### PHYSICAL PROPERTIES

<b>Construction</b>	Tufted
<b>Texture</b>	Multi-Level Pattern Loop
<b>Gauge</b>	1/10
<b>Density</b>	6,637
<b>Recycled Content</b>	42.1%
<b>Stitches per Inch</b>	8.7
<b>Average Pile Height</b>	0.093 inch (2.36 mm)
<b>Fiber</b>	Premium Branded ECO Solution Q Nylon
<b>Dye Method</b>	100% Solution Dyed
<b>Conductive Fiber Technology</b>	Continuous Conductive StaticSmart Monofilament
<b>Tufted Yarn Weight</b>	22 oz. per sq. yd. (745.93 g/m <sup>2</sup> )
<b>Standard Size</b>	24" x 24" (60.9 cm x 60.9 cm)
<b>Installation Method</b>	
	monolithic
<b>Primary Backing System</b>	Non-Woven Synthetic
<b>Secondary Backing System</b>	EcoWorx® Backing 100% PVC-Free, Phthalate-Free, Recyclable and made from Recycled Material
<b>Protective Treatments</b>	ssp® Shaw Soil Protection
<b>Indoor Air Quality</b>	Green Label Plus Certification
<b>Cradle to Cradle Certification™</b>	Silver Level
<b>Flammability</b>	<b>ASTM E-648</b> Flooring Radiant Panel - Class 1
<b>Smoke Density</b>	<b>ASTM E-662 NBS</b> Less than 450
<b>TARR</b>	Severe Duty: >3.5
(Texture & Appearance Retention Rating)	
<b>Warranty</b>	Lifetime Static Protection Lifetime Limited Commercial Warranty
<b>Availability</b>	No Minimums
<b>Packaging</b>	12 tiles per carton / 5.33 sq. yd.

### STATIC CONTROL PROPERTIES

<b>Electrostatic Propensity</b>	<b>ESD STM 97.2</b> (w/ conductive Footwear) — Less than 20 V <b>AATCC 134-06</b> (w/o conductive Footwear) — Less than 1.0 kV (1,000 volts)
<b>Electrical Resistance</b>	<b>ANSI/ESD S7.1</b> < 1.0 x 10 <sup>9</sup> ohms
<b>Electrical Resistance &amp; Voltage Generation Footwear/Flooring System</b>	<b>ANSI/ESD S20.20 - 2014</b> Compliant when using approved footwear. Results within required limits: <1 x 10 <sup>9</sup> ohms and <100 volts peak
<b>D.O.D. HDBK236A, Section 40.1.2</b>	Meets recommended guidelines for sensitive ESD Devices, Class 1.
<b>FAA-STD-019f</b>	Compliant
<b>Motorola R56</b>	Compliant
<b>ATIS-0600321.2010</b>	Compliant
<b>Groundable Path</b>	StaticSmart Ground Strip or RTG Connector Kit
<b>Grounding Frequency</b>	1 per 1,000 sq. ft.
<b>Adhesive Requirement</b>	ESDvantage Conductive Adhesive