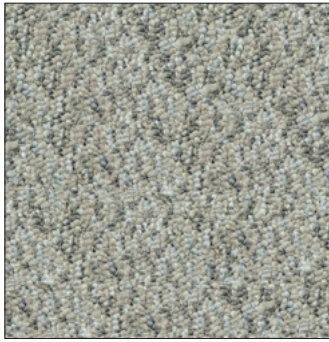


# LAN SERIES

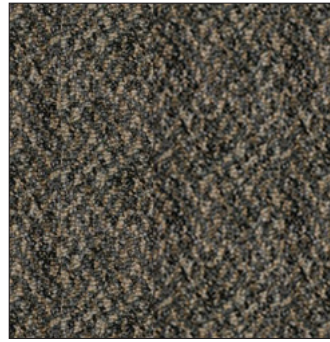
Technology Protection Carpet  
with Advanced Static Control



**LAN 1**  
**01119 SILVER LINING**  
Standard



**LAN 1**  
**01122 OLIVE TWIST**  
Standard



**LAN 1**  
**01031 CLOUDBURST**  
Standard



**LAN 1**  
**01020 BLACK FOREST**  
Standard



**LAN 4.0**  
**01014 HONEY**  
Standard



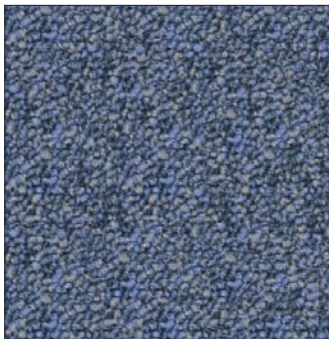
**LAN 4.0**  
**01015 OLIVE**  
Standard



**LAN 4.0**  
**01016 GOLDEN MOCHA**  
Standard



**LAN 4.0**  
**01024 STEEL GRAY**  
Standard



**LAN 4.0**  
**01025 DEEP BLUE**  
Standard



**LAN 4.0**  
**01026 MIDNIGHT**  
Standard



**LAN 4.1**  
**62103 EMERSON**  
Standard



**LAN 4.1**  
**62755 FAULKNER**  
Standard



**LAN 4.1**  
**62750 O'NEIL**  
Standard



**LAN 4.1**  
**62560 HEMINGWAY**  
Standard



**LAN 4.1**  
**62486 LONGFELLOW**  
Standard



**LAN 4.1**  
**62505 WHITMAN**  
Standard



## LAN SERIES Specifications

LAN SERIES 1.0 4.0 4.1 SPECIFICATIONS

	LAN 1.0 Classic	LAN 4.0	LAN 4.1
<b>Construction:</b>	Textured Graphic Loop	Textured Loop	Multi-level Patterned Loop
<b>Yarn Weight:</b>	24 oz./sq. yd.	22 oz./sq. yd.	22 oz./sq. yd.
<b>Total Weight:</b>	107 oz./sq. yd.	96.98 oz./sq. yd.	99 oz./sq. yd.
<b>Stitches per Inch:</b>	9 / in.	9.0 / in.	10.67 / in.
<b>Average Density:</b>	5,538 oz./yd. <sup>3</sup>	5,077 oz./yd. <sup>3</sup>	5,076 oz./yd. <sup>3</sup>
<b>Pile Height:</b>	0.120 in.	0.156 in.	0.145 in.
<b>Gauge:</b>	1/10	1/10	1/12
<b>Fiber:</b>	ECO Solution Q Nylon	ECO Solution Q Nylon	ECO Solution Q Nylon
<b>Tile Size:</b>	24" x 24"	24" x 24"	24" x 24"
<b>Conductive Fiber:</b>	Continuous conductive StaticSmart™ FibreLink monofilament		
<b>Electrostatic Propensity:</b>	AATCC 134-06 (w/o conductive footwear) Less than 1.0 kV		
<b>Electrical Resistance:</b>	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>9</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>9</sup> maximum		
<b>Groundable Path:</b>	StaticSmart™ ground strip or RTG Connector Kit		
<b>Grounding Frequency:</b>	1 per 1,000 sq. ft.		
<b>Backing System:</b>	Dissipative Ecoworx® tile - 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>Sustainability:</b>	Platinum Certification under NSF/ANSI Standard 140 - 2007		
<b>Availability:</b>	Standard Colors, no minimums. Special Order, minimums may apply, please call for details.		
<b>Flammability:</b>	ASTM E-648 flooring radiant panel - Class 1 (≥ .45 W/cm <sup>2</sup> ) ASTM E-662 NBS smoke density - less than 450		
<b>Warranty:</b>	Ltd. Lifetime Commercial Warranty		
<b>Installation:</b>	monolithic	monolithic	monolithic  quarter turn  ashlar
<b>Environmental:</b>	<ul style="list-style-type: none"> <li>• Cradle to Cradle Certified</li> <li>• Recipient of EPA Green Chemistry Challenge Award</li> <li>• Assessed through the McDonough Braungart Design Chemistry Protocol assuring health and human safety</li> <li>• PVC free</li> <li>• Recycled content contributing to LEED product certification - Inquire for specific details</li> <li>• 40% lighter in weight than traditional carpet tile backing</li> <li>• Low VOC's meeting CRI Green Label and Green Lable Plus requirements</li> </ul>		
<b>Performance:</b>	<ul style="list-style-type: none"> <li>• Superior performance to traditional carpet tile backing</li> <li>• 8x greater Tear Strength (ASTM D624)</li> <li>• 5x greater Tensile Strength (ASTM D3574)</li> <li>• 2x greater Delamination Strength (ASTM 3936)</li> </ul>		

ADVANCED  
STATIC CONTROL

### APPLICATIONS:

**Computer Rooms /  
Computer Labs\***  
**Bank Data Centers\***  
**Reservation Centers\***  
**Networked Offices\***

**\*NOTE: LAN Series Carpet Tile is NOT suitable for use in Mission Critical Areas**, such as Air Traffic Operations Areas, 911 Call Centers, or Electronic Manufacturing - including Manufacturing, Test, Storage and Lab areas. StaticSmart Fail-Safe Mission Critical Carpet tile is recommended for these areas. Call 1-800-225-6052 for additional information.

*\*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 02/11*