





## NORTHLAND SERIES ESD RUBBER TILE

## PRODUCT SPECIFICATIONS

TROL PROPERTIES
I

ASTM F1344 Class I, Type B (w/conductive footwear) ANSI/ESD STM 97.2 (w/conductive footwear) — Less than 20 V

Rubber Floor Tile (w/conductive footwear) —

Composition Homogenous Rubber Tile Electrical Resistance ANSI/ESD STM 7.1

**Recycled Content** N/A  $1.0 \times 10^6 - 1.0 \times 10^9$  ohms

Thickness (Gauge) 2.0 mm

Nominal Sizes 24" x 24" Electrical Resistance & Voltage ANSI/ESD S20.20 2014

Indoor Air Quality FloorScore® Certified Generation Footwear/Flooring Compliant when using approved

LEED v2009 IEQ Credit 4.1 Qualifies System footwear. Results within required

**LEED v2009 IEQ Credit 4.3** Qualifies limits: <1 x 10<sup>9</sup> ohms and <100 volts peak

ASTM E-648-06a (NFPA 263) Class I, > 0.45 W/cm<sup>2</sup> D.O.D. HDBK236A, Section Meets recommended guidelines

Critical Radiant Flux 40.1.2

**ASTM 662-06 (NFPA 258)** < 450 *Smoke Density* **FAA-STD-019f** Compliant

ASTM F-925-02 Excellent

Chemical Resistance Motorola R56 Compliant

**ASTM F-970-07 (modified)** 1,100 PSI *Static Load* **ATIS-0600321.2010** Compliant

ASTM D2047 > 0.6

Slip Resistance Groundable Path StaticSmart® Ground Strip

Warranty 10 Year Static Protection Grounding Frequency 1 per 1,000 sq. ft.

5 Year Limited Adhesive Requirements StaticSmart® SDT+ Conductive

Commercial Warranty Adhesive

Packaging 24" tile: 80 sq. ft. per box

Availability No Minimums



for sensitive ESD Devices, Class 1.

<sup>\*\*</sup>This information is accurate and current but may be subject to change without notice. REV 11/22