

ENSURES GOOD
INDOOR AIR QUALITY

CALIFORNIA
01350 CERTIFIED

as a low-emitting
material

staticWorx[®]
GroundSafe[®] ESD Flooring

AmeriWorx[®] Series

PRECISION MILLED VINYL TILE

100% American Made
Precision-Milled



Meets ANSI/ESD S20.20

AMERIWORX CLASSICS

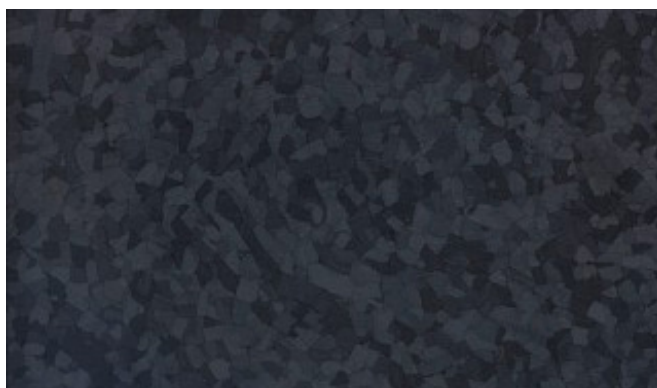


Spring Snow



Adirondack Ridge

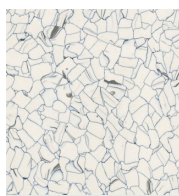
AMERIWORX ROX



Black Rock Canyon



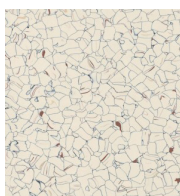
Grey Dolomite



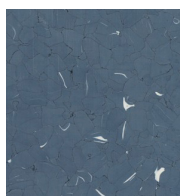
Shenandoah Valley



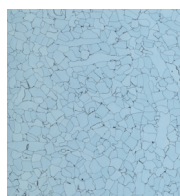
Big Sky Country



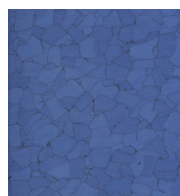
Rio Grande*



Appalachian Spring*



Blue Moraine*



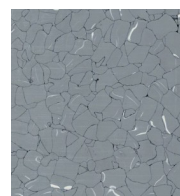
Acadia Blue Rocks*



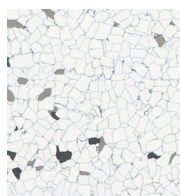
Living Coral*



Black Hills*



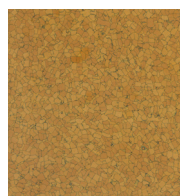
Great Plains*



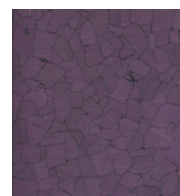
Morning Mist*



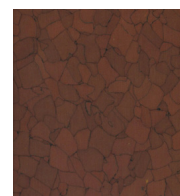
Pearl*



Lake Shore Boulder*



Amethyst*



Sedona Sandstone*

*non-stock, minimums apply

Conductive and Dissipative materials available.*

Please note: Dissipative vinyl is a special order item.

All AmeriWorx tiles can be installed with StaticWorx Pressure-sensitive Adhesive

**Conductive and
dissipative materials
available in all styles.**



*Warranty requires that the tile system is installed
using StaticWorx approved materials and procedures

flooring that keeps you grounded

AMERIWORX VINYL TILE

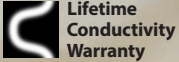
BENEFITS

- **Gap-Free Installation:** Precision milled edges eliminate gaps in installation. High density resin eliminates tile shrinkage.
- **Color runs through entire thickness** of the tile so that deep scratches do not reveal a different color — helps hide scratches.
- **Never requires wax:** High density resin reduces maintenance, resists scuff marks and staining, and overall is easier to keep clean.
- **Ideal for extreme duty manufacturing applications.**
- **Meets requirements for Buy Federal American as well as RoHS directive.**

INDOOR AIR QUALITY INFORMATION

California Department of Health CDPH/EHLB/Standard Method Version 1.1, 2010 (Emission testing method for CA Specification 01350)

- CALGreen, CA Code of Regulations Title 24, Part II, 2016, Sections 4.504.4/5.504.4.6: Resilient Flooring Systems
- ANSI/ASHRAE/USGBC/IES Standard 189.1-2017, Section 8.4.2.3: Floor Covering Materials
- USGBC LEED CI, NC, Schools, 2009, IEQ Credit 4.3: LEM - Flooring Systems
- USGBC LEED for Healthcare, 2009 (Feb 2011), IEQ Credit 4: LEM, Group 3 - Flooring
- Collaborative for High Performance Schools (CHPS) rating system, 2017 Criteria EQ2.2.3: Flooring Systems
- Green Guide for Healthcare, V2.2, 2007, EQ Credit 4.3: LEM - Flooring Systems



SPECIFICATIONS

Composition: Precision milled vinyl tile of high density resin with a conductive carbon matrix. Pre-consumer recycled content > 10%.

Electrical Performance: Lifetime Warranty

Free from defects in workmanship and materials: Lifetime Warranty

Sizes: 12" x 12"
(24" x 24", 36" x 36" available as custom sizes)

Maintenance: No wax

Adhesive and Spread Rate: Covers approx. 180 - 220 sq. ft/gal

Gauge: 3.0 mm

Grounding Material (Supplied with order): One 2"x 24" copper strip installed every 1,000 ft

Trowel Sizes: 1.6 x 1.6 mm (1/16" x 1/16") Square Notch with 1.6 mm (1/16") Flats



ESD Messaging
Tiles Available



INDUSTRY TESTS

Category	Test Method	Results
Critical Radiant flux CRF (W/cm ²)	ASTM E-648	> 1.0 W/cm ²
Chemical Resistance	ASTM F-925	Excellent (Acids, Alkalis, Household Chemicals)
Electrical Resistance	ASTM F-150	Point to Point & Point to Ground: 50,000 – 1,000,000 ohms Dissipative: 1,000,000 - < 1,000,000,000 ohms
Electrostatic Propensity	AATCC-134	<12 volts
Fire Resistance (Steiner Tunnel)	ASTM E-84	< 75 (Class 1)
Electrically Conductive Floor Coverings	ANSI/UL 779	Meets UL Standard
Floor Materials – Resistive Characterization of Materials	ANSI/ESD.S7.1-2013 Conductive: <1.0 x 10 ⁶ Dissipative: ≥ 1.0 x 10 ⁶ and < 1.0 x 10 ⁹	Surpasses recommended standards of ANSI/ESD S20.20-2014
Floor Materials and Footwear-Resistance Measurement in Combination with a Person	ANSI/ESD STM97.1-2015 < 3.5 X 10 ⁷	Surpasses recommended standards of ANSI/ESD S20.20-2014
Floor Materials and Footwear- Voltage Measurement in Combination with a Person	ANSI/ESD STM97.2-2016 <25 volts with conductive footwear	Surpasses recommended standards of ANSI/ESD S20.20-2014
Life Safety Code	NFPA 101	Passes
Smoke Density	ASTM E-662	≤ 450
Solid Vinyl Floor Covering Materials	ASTM F-1700	Conforms
Standard for Health Care Facilities	NFPA 99	Passes
Static Decay, Method 4046 at 15% RH	ASTM F-101C	5000 – 0 Volts in <0.01 sec.
Static Load	ASTM F-970	< 0.001" RI @ 250 psi (1.125" diameter foot) 0.005" RI @ 2,500 psi (0.5" diameter foot)