



Ameriworx Series

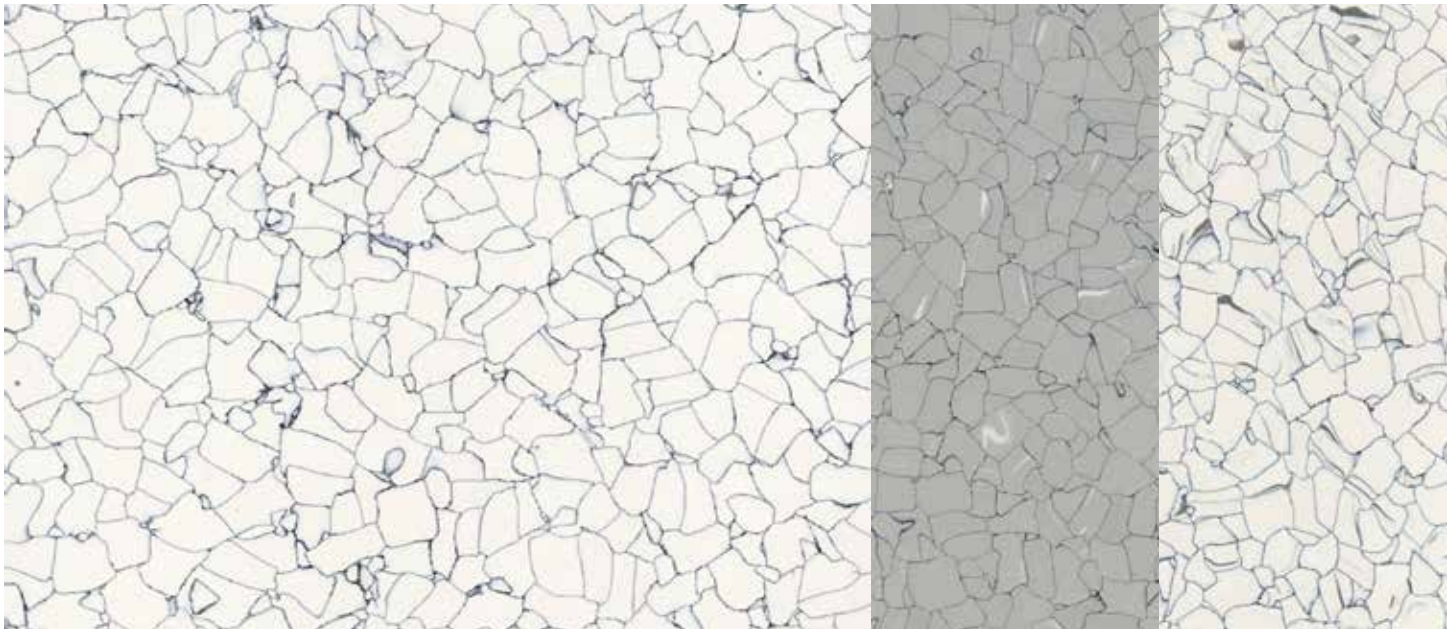
Precision Milled Vinyl Tile

Meets RoHS Directive. Lifetime warranty. No heavy metals. Precision milled processing for perfectly square tiles enabling fast gap-free installations. Color runs the full thickness of tile. Never requires waxing. Available in both Conductive and Static Dissipative grades.

1215
Spring Snow

1204
Adirondack Ridge

1201
Shenandoah Valley



1207
Black Hills*

1205
Great Plains*

1206
Appalachian Spring*

1202
Big Sky Country

1203
Rio Grande

* Black Hills, Great Plains, and Appalachian Spring are non-stock colors. Special orders only.



12" Precision milled 12" x 12" standard

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

flooring that keeps you grounded

Ameriworx Series

Precision Milled Vinyl Tile



SPECIFICATIONS

Composition:

Precision milled vinyl tile of high density resin with a conductive carbon matrix.

Electrical Performance:

Lifetime Warranty

Free from defects in workmanship and materials:

Lifetime Warranty

Maintenance:

No wax

Size:

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

Adhesive and Spread Rate:

Covers Approx. 110 - 135 sq. ft/gal

Gauges:

3.2 mm

Grounding Material (Supplied with order):

One 2" x 24" copper strap installed every 1000 ft

Trowel Sizes:

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

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.

Static Dissipative and Conductive materials available.*

Category	Test Method	
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
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.S7.1-2005 Conductive ≤ 1.0 x 10 ⁶ 1.0 x 10 ⁶ < Static Dissipative ≤ 1.0 x 10 ⁹	Surpasses recommended standards of ANSI/ESD S20.20-2007
Floor Materials and Footwear-Resistance Measurement in Combination with a Person	ANSI/ESD STM97.1-2006 < 3.5 X 10 ⁷	Surpasses recommended standards of ANSI/ESD S20.20-2007
Floor Materials and Footwear- Voltage Measurement in Combination with a Person	ANSI/ESD STM97.2-1999 <25 volts with conductive footwear	Surpasses recommended standards of ANSI/ESD S20.20-2007
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	000 – 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)

*Please note: Static dissipative vinyl is a special order item.