

1. PROPRIETARY PRODUCT/MANUFACTURER

- 1.1. **Proprietary Product:** Homogeneous vinyl flooring providing stable and reliable conductivity while at the same time, a product that is aesthetically pleasing and easy to maintain.
- 1.2. **Manufacturer:**
Tarkett North America Phone: (800) 899-8916
30000 Aurora Rd.
Solon, Ohio 44139
Web: www.tarkett.com
- 1.3. **Proprietary Product Description:**
 - **Construction:** Tarkett iQ Granit SD homogeneous construction with carbon veining and carbon coated backing for consistent conductivity.
 - **Styles:**
 - **GRTSD-R** (iQ Granit SD Rolls)
 - **GRTSD-JT** (iQ Granit SD Tiles)
 - **Physical Characteristics:**
 - Thickness: .080" (2.0 mm)
 - **Sheet:** 6' 6" (2 m) wide 75'6" linear feet (23 m) per roll
 - **Tile:** 24" x 24" (61 x 61 cm)

2. PRODUCT PERFORMANCE AND TECHNICAL DATA

- 2.1. **Sheet material** meets ASTM F1913 Vinyl Sheet Floor Covering Without Backing
- 2.2. **Tile material** meets performance requirements of ASTM F 1700, Class I, Type A performance for Solid Vinyl Tile
- 2.3. **Static coefficient of friction** (ASTM D 2047): ≥ 0.5 SCOF
- 2.4. **Resistance to Light** (ASTM F1515): $\Delta \leq 8$
- 2.5. **Static Load Limit** (ASTM F 970): 250 psi $\leq 0.005''$
 - ***Modified 2000 psi:** $\leq 0.005''$
- 2.6. **Flammability** (ASTM E648): Class 1 (>0.45 W/cm²)
- 2.7. **Electrostatic Testing:**
 - **ASTM F150** (Electrical Resistance): 10⁶ to 10⁹ ohms
 - **ANSI/ESD S7.1** (Protection of Electrostatic Discharge of Susceptible Items – Flooring Material): 10⁶ to 10⁹ ohms
 - **ANSI/ESD STM 97.1** (Resistance to Ground): $< 10^9$ ohms
 - **ANSI/ESD STM 97.2** (Body Voltage Generation): < 100 volts
- 2.8. **CAN/ULC S102.2:** FSR 155 / SDC 240

3. INSTALLATION

- See Electrostatic Flooring installation instructions for complete details.
- 3.1. **Roll Adhesive:**
 - **Tarkett 925 Adhesive Coverage:**
Porous Substrate: 250-300 sq. ft./gal.
Non-porous Substrate: 250-300 sq. ft. per gallon
 - **Tarkett 906 Conductive Adhesive Coverage** (Apply to copper strips only):
Porous Substrate: 165-225 sq. ft. per gallon
 - 3.2. **Tile Adhesive:**
 - **Tarkett 906 Conductive Adhesive Coverage:**
Porous Substrate: 165-225 sq. ft. per gallon
 - 3.3. **Copper Ground 100' Coil:**
 - Product number: 1256727

4. AVAILABILITY AND COST

Available through authorized Tarkett distributors nationwide.

5. MAINTENANCE

72 hours after installation is completed, initial maintenance procedures must be implemented in accordance with manufacturer's requirements. Refer to Electrostatic Flooring Maintenance Instructions for complete maintenance details.

6. TECHNICAL SERVICES

Visit us on the web at www.tarkett.com
Contact Technical Support at (800) 899-8916 or E-mail:
Resilient.TechnicalSupport@Tarkett.com

Samples: Submittal samples for verification and approval available upon request from Tarkett. Samples shall be submitted in compliance with the requirements of the contract documents. Accepted and approved samples shall constitute the standard materials which represent materials installed on the project.

7. WARRANTY

Limited 20-year warranty. For complete details, contact Tarkett or an authorized Tarkett distributor.

* Static loads greater than 250 psi fall outside of the scope of the ASTM F970 Test Method. Modified static load testing does not provide information related to the long-term exposure and the residual indentation of an installed floorcovering system which includes the subfloor, adhesive, underlayment, and cementitious patching/leveling compounds. Residual indentation(s) may remain visible in any resilient flooring installation, however, overhead lighting, natural lighting and the application of a gloss floor finish may increase the appearance.

Tarkett North America

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