

### 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	Phone: (800) 899-8916
30000 Aurora Rd.	(440) 543-8916
Solon, Ohio 44139	Tech: Ext 9297
Web: <a href="http://www.tarkettna.com">www.tarkettna.com</a>	Samples: Ext 9299
E-mail: <a href="mailto:info@johnsonite.com">info@johnsonite.com</a>	
- 1.3. **Proprietary Product Description:**
  - 1.3.1. **Construction:** Johnsonite's Granit SD homogeneous construction with carbon veining and carbon coated backing for consistent conductivity.
  - 1.3.2. **Styles:**
    - Specify GRTSD-R (iQ Granit SD Rolls)
    - Specify GRTSD-JT (iQ Granit SD Tiles)
  - 1.3.3. **Physical Characteristics:**
    - Wearlayer Thickness .080" (2.0 mm)
    - Sheet: 6' 6" (2 m) wide 82' 7" linear feet (25 m) per roll
    - Tile: 24" x 24" (61 x 61 cm)

### 2. PRODUCT PERFORMANCE AND TECHNICAL DATA

- 2.1. Sheet material meets ASTM F-1303, Type II, Grade 1, Class B performance sheet vinyl floorcovering with 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
- 2.4. Resistance to Light (ASTM F1515):  $\Delta \leq 8$
- 2.5. Static Load Limit (ASTM F 970): Meets 250 psi with less than 5 mil (0.005") residual indentation
- 2.6. Fire Performance (ASTM E 648): Critical Radiant Flux - Class 1
- 2.7. Electrical resistance (ASTM F 150 - 100 V):  
Resistance to ground -  $2 \times 10^8$  ohms
- 2.8. Meets ANSI/ESD S7.1 ( $< 10^9$  ohms): Results  $< 2.5 \times 10^8$
- 2.9. Meets OSHA/NFPA of minimum resistance  $2.5 \times 10^4$  ohms:  
Results  $< 2 \times 10^8$  ohms

### 3. INSTALLATION

- See Electrostatic Flooring installation instructions for complete details.
- 3.1. **Tile Adhesive:**
    - **Tarkett 906 Conductive Adhesive Coverage:**  
Porous Substrate: 165-225 sq. ft. per gallon
  - 3.2. **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
    - **Copper Ground for Tile & Sheet:**  
Product number: 1256727  
Roll length: 100 linear ft.

### 4. AVAILABILITY AND COST

Available through authorized Tarkett distributors nationwide.

### 5. WARRANTY

Limited 5 year warranty. For complete details, contact Tarkett or an authorized Tarkett distributor.

### 6. 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.

### 7. TECHNICAL SERVICES

**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.

For current Installation and Maintenance Instructions, Product Specifications, and other technical data, visit us on the web at [www.tarkettna.com](http://www.tarkettna.com) or contact Tarkett at 1-800-899-8916.