

# HOMOGENEOUS SHEET FLOORING

## Granit™ Safe-T Flooring

## Product Specification

### 1. PROPRIETARY PRODUCT/MANUFACTURER

- 1.1. Proprietary Product: Homogeneous slip retardant sheet floor coverings with aluminum granules, designed for durability and commercial interiors.
- 1.2. Recommended areas for use:
- Education – Cafeteria, dining areas, corridors, lavatories, locker rooms (no spikes), ramps, showers, foyers, vestibules, and entryways
  - Offices –corridors, cafeterias, lavatories, foyers, vestibules, and entryways
  - Retail – Entryways and produce areas
  - Healthcare – Corridors, hydro physical therapy, patient corridors, ramps, and scrub rooms.
  - Hospitality – Around whirlpools, spas, and indoor pools, corridors, elevators, vending areas, foyers, vestibules, and entryways
  - Assisted Living – Corridors and lavatories
- 1.3. 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> |          |                |

### 1.4. Proprietary Product Description:

- 1.4.1. Construction: Johnsonite's Granit Safe-T features aluminum granules slip retardant particulate suspended evenly throughout the product thickness. Granit Safe-T flooring is composed of a 0.080" (2 mm) reinforced wear layer containing 50% or more binder content that is urethane reinforced to reduce the use of polish or waxes throughout the life cycle of the product.

### 1.4.2. Styles:

- Specify GRTSFT-R (Granit Safe-T Flooring)

### 1.4.3. Physical Characteristics:

- Overall thickness: 0.080" (2.0 mm)
- Wear layer thickness: 32 mil (0.8mm)
- Packaging: Available in 6' 6" (2 m) wide and approximately 76' linear feet (23 m) per roll

### 2. PRODUCT PERFORMANCE AND TECHNICAL DATA

- Sheet material meets ASTM F 1913 performance standards for homogeneous single layered vinyl floor covering
- Static coefficient of friction: ASTM D 2047 > 0.6
- Static Load Limit: ASTM F 970 – 250 psi
- Heat Stability by Color Change: ASTM F 1514 –  $\Delta E \leq 8$
- Light Stability by Color Change: ASTM F 1515 –  $\Delta E \leq 8$

- Fire Performance:
  - Flooring Radiant Panel: ASTM E 648 – Class 1
  - Smoke Density: ASTM E 662 Less than 450

### 3. INSTALLATION

See homogeneous sheet flooring installation instructions for complete details.

#### 3.1. Adhesives:

- Tarkett 925 Adhesive:  
Coverage:  
Porous Substrate: 250-300 sq. ft./gal.  
Non-porous Substrate: 250-300 sq. ft. per gallon
- Tarkett 975 Two-Part Polyurethane Adhesive:  
Approximate Coverage:  
Porous & Non-porous Substrate: 225-250 sq. ft. per gallon
- Tarkett RollSmart Adhesive:  
Coverage: 350 - 400 sq. ft. per gallon  
(3/8" Nap Paint Roller used with a paint tray)
- Tarkett 901 SpraySmart Adhesive:  
Coverage: 150 sq. ft. per. container

### 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 Granit Safe-T 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.



THE ULTIMATE  
FLOORING EXPERIENCE

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