

### 1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. **Proprietary Product:** Minerality Resilient Rubber Floor Tiles. A.D.A. Compliant.

1.2. **Manufacturer:**  
Tarkett North America                      Phone:     (800) 899-8916  
30000 Aurora Rd.  
Solon, Ohio 44139  
Web: [www.tarkett.com](http://www.tarkett.com)

### 1.3. Proprietary Product Description:

1.3.1. **Construction:** Tarkett Solid Color Rubber Floor Tiles are manufactured from a homogeneous composition of 100% synthetic rubber, high quality additives, and colorants to meet the performance requirements of ASTM F 1344, Class 1-A and 1-B Standard Specification for Rubber Floor Tile.

Tarkett Rubber Floor Tiles are designed for interior applications only and not recommended for environments where the product will be exposed to animal fats, vegetable oils, or petroleum based materials (e.g.: commercial kitchens). Tarkett rubber floor tiles require the use of chair pads or chairs with casters designed for resilient flooring in work stations or similar environments. Tarkett rubber floor tiles are not warranted against cuts or lack of protection under caster wheels designed for carpeting or other types of flooring.

### 1.3.2. Styles:

**Bamboo Rubber Floor Tile (BMRTS):** 0.125" (3.17 mm) thickness, 24" x 24" (61cm x 61cm)

**Brushed Rubber Floor Tile (BRS):** 0.125" (3.17 mm) thickness, 24" x 24" (61cm x 61cm)

**Concrete Rubber Floor Tile (COS):** 0.125" (3.17 mm) thickness, 24" x 24" (61cm x 61cm)

**Cubis Rubber Floor Tile (CRTS):** 0.125" (3.17 mm) thickness, 24" x 24" (61cm x 61cm)

**Diamond Rubber Landing Tile (CN):** 0.125" (3.17 mm) thickness, 24" x 24" (61cm x 61cm)

**Flagstone Rubber Floor Tile (FRTS):** 0.125" (3.17 mm) thickness, 24" x 24" (61cm x 61cm)

**Forged Rubber Floor Tile (FGS):** 0.125" (3.17 mm) thickness, 24" x 24" (61cm x 61cm)

**Hammered Rubber Floor Tile (HRTS):** 0.125" (3.17 mm) thickness, 24" x 24" (61cm x 61cm), \*specify **HRTSP for speckled tile**

**Leather Rubber Floor Tile (LRS):** 0.125" (3.17 mm) thickness, 24" x 24" (61cm x 61cm)

**Linen Rubber Floor Tile (LES):** 0.125" (3.17 mm) thickness, 24" x 24" (61cm x 61cm)

**Rice Paper Rubber Floor Tile (FRPA):** 0.125" (3.17 mm) thickness, 24" x 24" (61cm x 61cm)

**Raised Round Rubber Tile - RT-XX-RD (Solid color) or RTSP-XX-RD (Speckled color):** 0.125" (3.17 mm) and .155" (4.00 mm) thicknesses, 24" x 24" (61cm x 61cm), \*specify **RTSP for speckled tile**

**Raised Square Rubber Tile - RT-XX-SQ (Solid color) or RTSP-XX-SQ (Speckled color):** 0.125" (3.17 mm) and 0.155" (4.00 mm) thicknesses, 24" x 24" (61cm x 61cm), \*specify **RTSP for speckled tile**

**Border Tile Smooth Accent Rubber Tile - RET (Solid color):** 0.100" (2.54 mm) (For use with .125" [3.175 mm] Round or Square pattern) and .130" (3.30 mm) (For use with .155" [4mm] Round or Square pattern) thicknesses, 24" x 24" (61cm x 61cm)

**Smooth Surface Rubber Landing Tile (C):** 0.125" (3.17 mm) thickness, thickness, 24" x 24" (61cm x 61cm) and 12" x 12" (30.5cm x 30.5cm)

**Woodgrain Rubber Floor Tile (WG):** 0.125" (3.17 mm) thickness, ONLY available in 6" x 48" (15.2cm x 121.9cm)

**Woven Rubber Floor Tile (WV):** 0.125" (3.17 mm) thickness, 24" x 24" (61cm x 61cm)

### 1.3.3. Physical Characteristics:

#### Tile Size and Packaging:

- 24" x 24" (61 cm x 61 cm), .125" (3.175mm) and .100" (2.54mm) thick— 8 tiles per carton [32 ft<sup>2</sup> (3.0m<sup>2</sup>)]
- 24" x 24" (61 cm x 61 cm), .155" (4mm) and .130" (3.3mm) thick — 6 tiles per carton [24 ft<sup>2</sup> (2.2m<sup>2</sup>)]
- 12" x 12" (30.5 cm x 30.5 cm), 40 tiles per carton [40 ft<sup>2</sup> (3.7m<sup>2</sup>)]
- 6" x 48" in **Woodgrain Only** – (15.2 cm x 121.9 cm), .125" thick, 16 tiles per carton [32 ft<sup>2</sup> (3.0m<sup>2</sup>)]



### 2. PRODUCT PERFORMANCE AND TECHNICAL DATA

- 2.1. **Abrasion Resistance** (ASTM D 3389): < 1.0 gm weight loss
- 2.2. **Hardness** (ASTM D 2240): Not less than 85 Shore A
- 2.3. **Slip Resistance** (ASTM D 2047): ≥ 0.5 SCOF
- 2.4. **Color Heat Stability** (ASTM F 1514): < 8.0  $\Delta E$
- 2.5. **Static Load Limit** (ASTM F 970): Passes at 250 psi
- 2.6. **Fire Resistance** (ASTM E 648 - Critical Radiant Flux): Class 1
- 2.7. **Smoke Development** (ASTM E 662): < 450
- 2.8. **Chemical Resistance** (ASTM F 925): Passes – 5% Acetic acid, 70% Isopropyl alcohol, Sodium hydroxide solution (5% NaOH), Hydrochloric acid solution (5% HCl), Sulfuric acid solution (5% H<sub>2</sub>SO<sub>4</sub>), Household ammonia solution (5% NH<sub>4</sub>OH), Household bleach (5.25% NaOCl), Disinfectant cleaner (5% active phenol).
- 2.9. **CAN/ULC S102.2**: FSR 45 / SDR 265

### 3. INSTALLATION

See Tarkett rubber floor tile installation instructions for complete details.

#### 3.1. Adhesives:

- **Tarkett 965 Adhesive Coverage:**  
Porous Substrate: 125-150 sq. ft. per gallon  
Non-porous Substrate: 150-175 sq. ft. per gallon
- **Tarkett 996 Two-Part Epoxy Adhesive Coverage:**  
Porous & Non-porous Substrate: 150-175 sq. ft. per gallon
- **Tarkett 975 Two-Part Polyurethane Adhesive Coverage:**  
Porous & Non-porous Substrate: 150-175 sq. ft. per gallon
- **Tarkett 901 SpraySmart Adhesive Coverage:**  
Porous & Non-porous Substrate: 80 sq. ft. per can (480 sq. ft. per carton)

### 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 Tarkett rubber tile maintenance Instructions for complete maintenance details.

### 6. TECHNICAL SERVICES

Visit us on the web at [www.tarkett.com](http://www.tarkett.com)

Contact Technical Support at (800) 899-8916 or E-mail: [Resilient.TechnicalSupport@tarkett.com](mailto: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 5-year warranty. For complete details, contact Tarkett or an authorized Tarkett distributor.