



Even Plane

Product Specification

1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. **Proprietary Product:** Luxury vinyl floor covering with an attached acoustical backing, comes in tile and plank form. Suitable for commercial working environments and offices:

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:**

1.3.1. **Construction:** Tarkett Even Plane is constructed on a unique composite structure built with homogeneous polymeric calendared layers with a 31.5-mil wear layer and state-of-the-art Techtonic™ protective finish for long term performance. The attached acoustical backing has an impact sound reduction rating at 19dB.

1.3.2. **Characteristics:**

- **Finish:** Techtonic™
- **Edge treatment:** Square Edge
- **Wearlayer Thickness*:** .031" (0.80 mm)
- **Overall thickness:** 0.177" (4.5 mm)
- **Designs:** 19 abstracts

1.3.3. **Tile/Plank size and Packaging:**

- **19.7" x 19.7" (50cm x 50 cm)**
9 tiles per box, 24.22 ft² (2.25m²), 11.79 lbs. (5.35kg), 48 boxes per pallet
- **26.2" x 26.2" (666mm x 666mm)**
5 tile per box, 23.68 ft² (2.2m²), 11.79 lbs. (5.35kg), 26 boxes per pallet
- **9.8" x 39.4" (250mm x 1000mm)**
9 planks per box, 24.22 ft² (2.25m²), 11.79 lbs. (5.35kg), 28 boxes per pallet
- **7.9" x 47.2" (200mm x 1200mm)**
10 planks per box, 25.83 ft² (2.4m²), 11.79 lbs (5.35kg), 48 boxes per pallet

2. PRODUCT PERFORMANCE AND TECHNICAL DATA

- 2.1. **Tile material** – Meets ASTM F1700, Class III, Type B performance standards for solid vinyl floor tile
- 2.2. **Impact Insulation Class** (ASTM E492): 65 with 6" concrete slab & drop ceiling
- 2.3. **Flexibility** (ASTM F137): Passes
- 2.4. **Wearlayer thickness*:** 31.5 mil
- 2.5. **Residual Indentation** (ASTM F1914): Passes
- 2.6. **Static coefficient of friction** (ASTM D2047): ≥ 0.5 SCOF, ADA compliant
- 2.7. **Static Load Limit** (ASTM F970): 250 psi, ≤ 0.005 inches
- 2.8. **Dimensional Stability** (ASTM F2199): Passes
- 2.9. **Resistance to Heat** (ASTM F1514): $\Delta\sum \leq 8.0$
- 2.10. **Resistance to Light**: (ASTM F1515): $\Delta\sum \leq 8.0$
- 2.11. **Chemical Resistance** (ASTM F925): Passes
- 2.12. **Flammability** (ASTM E648, CRF): ≥0.45 W/cm² (Class 1)
- 2.13. **CAN/ULC S102.2:** FSR 135 / SDC 340

3. INSTALLATION

See Even Plane Tile and Plank installation instructions for complete details.

3.1. **Adhesives:**

- **Tarkett 959HM High Moisture Substrate Adhesive**
Porous Substrate: 125-150 sq. ft. per gallon
Non-porous: 250-300 sq. ft. per gallon
- **Tarkett 975 Two-Part Urethane Adhesive**
Porous & Non-Porous Substrate: 225-250 sq. ft. per gallon
- **Tarkett 996 Two-Part Epoxy Adhesive**
Porous & Non-Porous Substrate: 225-250 sq. ft. per gallon

4. AVAILABILITY AND COST

Available direct through Tarkett retailers nationwide.

*Wearlayer Thickness tested to ISO SPEC 24340

Tarkett North America

Technical Services Department

30000 Aurora Road

Solon, Ohio 44139

800.899.8916

info@tarkettna.com

www.tarkett.com



5. MAINTENANCE

72 hours after installation is completed, initial maintenance procedures must be implemented in accordance with manufacturer's requirements. Refer to Even Plane 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 Email: 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 25-year warranty. For complete details, contact Tarkett or an authorized Tarkett distributor.

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