

# **Adaptt**

# **Product Specification**

#### 1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. Proprietary Product: Adaptt Luxury Vinyl Floors are constructed with a durable, high-performance commercial urethane finish that is designed to resist stains, scratches, and scuffs.

#### 1.2. Manufacturer:

Tarkett North America 30000 Aurora Rd. Solon, Ohio 44139

Web: www.tarkett.com

Phone: (800) 899-8916

# 1.3. Proprietary Product Description:

1.3.1. Construction: Adaptt features a thin layer of pressure sensitive adhesive applied to a unique sculpted wave designed backing system and a durable UV-cured urethane topcoat. Construction includes two layers of fiberglass for dimensional stability.

#### 1.3.2. Characteristics:

Adaptt WoodLot & Adaptt Stonewalk

• Edge treatment: Microbeveled

Wearlayer Thickness: 0.020" (0.5 mm)
Overall thickness: 0.177" (4.5 mm)

Standard Emboss

Polyurethande surface treatement

## 1.3.3. Tile/Plank size and Packaging:

Woodlot	Plans/Carton	Sq. Ft./Carton	Cartons/Pallet
6" x 36" (15.2 cm x 91.4 cm)	16	24 (2.23 m²)	45
7.2" x 48" (18.42cm x 121.9cm)	10	24.17 (2.25 m <sup>2</sup> )	55

#### Stonewalk

36" x 36" (91.4cm x 91.4cm)	4	36 3.34 m²)	36
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# 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. Wear layer thickness (ASTM F410): .0.020" (0.5 mm)
- 2.3. Size/Tolerance (ASTM F2055): Passes
- 2.4. Tile Squareness (ASTM F2055): Passes
- 2.5. Flexibility (ASTM F137): Passes
- 2.6. **Total Thickness** (ASTM F386): 0.177" (4.5mm)

# 2.7. Static Load Limit (ASTM F970): 250 psi, ≤ 0.005 inches

- 2.8. Resistance to Heat (ASTM F1514):  $\Delta \Sigma \leq 8.0$
- 2.9. **Resistance to Light:** (ASTM F1515):  $\Delta \Sigma \leq 8.0$
- 2.10. Slip Resistance (ASTM D2047): SCOF ≥ 0.5
- 2.11. Flammability (ASTM E648, CRF): ≥0.45 W/cm² (Class 1)
- 2.12. Chemical Resistance (ASTM F925): Passes
- 2.13. Impact Sound Reduction (ASTM E2179): ∆IIC 12 dB
- 2.14. CAN/ULC S102.2: FSR 55 / SDC 460

#### 3. INSTALLATION

Concrete must not exceed 95% RH in accordance to ASTM F2170 or 9 lbs. MVER in accordance with ASTM F1869

See Adaptt Luxury Vinyl Tile and Plank installation instructions for complete details.

#### 3.1. Adhesives:

In areas subject to heavy point loads, rolling loads, topical moisture, or temperature extremes, use of either of the below adhesives is recommended.

#### 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 through Tarkett dealers nationwide.

## 5. MAINTENANCE

72 hours after installation is completed, initial maintenance procedures must be implemented in accordance with manufacturer's requirements. Refer to iD Latitude 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: <a href="mailto:restricted-legal-restrictions">Resilient.TechnicalSupport@Tarkett.com</a>

**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 10-year warranty. For complete details, contact Tarkett or an authorized Tarkett distributor.

## **Tarkett North America**

Technical Services Department 30000 Aurora Road Solon, Ohio 44139 800.899.8916 info@tarkettna.com