

# Aria

## 1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. **Proprietary Product**: Homogeneous sheet and tile floor coverings, non-directional patterned, designed for durability and commercial interiors.

Recommended areas for use:

- Healthcare Patient rooms, exam rooms, lobbies, corridors, emergency rooms, critical care, laboratories, operating rooms
- Education Classrooms, corridors, multipurpose rooms, gymnasiums, laboratories, cafeterias
- Offices Break rooms, offices, corridors, cafeterias, lavatories
- Retail Sales areas, offices
- Hospitality Corridors, vending areas, lobbies, bathrooms

#### 1.2. Manufacturer:

Tarkett North America	Phone:	(800) 899-8916
30000 Aurora Rd.		(440) 543-8916
Solon, Ohio 44139		
Web: www.tarkettna.com		

#### 1.2.1. Proprietary Product Description:

1.2.2. **Construction:** Aria are composed of a tough, UV-cured factory applied polyurethane finish on a homogenous vinyl construction.

#### 1.2.3. Styles:

- Aria: Rolls or Tiles
- Overall thickness: 0.080" (2.0 mm)
- Sizes:

6' 6" (2 m) wide roll 12" by 12" (30.5 cm x 30.5 cm) 12" by 24" (30.5 cm x 60.9 cm) 24" x 24" (60.9 cm x 60.9 cm)

#### 2. PRODUCT PERFORMANCE AND TECHNICAL DATA

- 2.1. Meets ASTM F 1913, performance standards for homogeneous single layered vinyl sheet floor covering.
- 2.2. Heat Stability by Color Change (ASTM F 1514):  $\Delta E \le 8$
- 2.3. Light Stability by Color Change (ASTM F 1515):  $\Delta E \le 8$
- 2.4. Flexibility (ASTM F 137): Passes with 1-1/2" mandrel
- 2.5. Chemical Resistance (ASTM F925): Passes
- 2.6. Static coefficient of friction (ASTM D 2047):  $\geq 0.5$
- 2.7. Residual Indentation (ASTM F1914): Conforms
- 2.8. Static Load Limit (ASTM F 970): Passes 250 psi
- 2.8.1. Flammability (ASTM E 648): Class 1 (≥ 0.45 W/cm<sup>2</sup>)

## 3. INSTALLATION

See homogeneous sheet flooring installation instructions for complete details.

#### 3.1. Roll Adhesive:

- 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 Coverage: Porous & Non-porous Substrate: 225-250 sq. ft. per gallon
- Tarkett RollSmart Adhesive Coverage: Approximate Coverage: Porous & Non-porous Substrate: 350 - 400 sq. ft. per gallon (3/8" Nap Paint Roller used with a paint tray)
- Tarkett Cold Weld Liquid Coverage: 175 200 lin. ft. per. 4.5 oz. tube

#### 3.2. Tile Adhesive:

- Tarkett 926 Adhesive Coverage: Porous & Non-porous Substrate: 250-300 sq. ft. per gallon
- Tarkett 975 Two-Part Polyurethane Adhesive Coverage: Porous & Non-porous Substrate: 250-300 sq. ft. per gallon

### 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 Aria Maintenance Instructions for complete maintenance details.

## 6. TECHNICAL SERVICES

Visit us on the web at <u>www.tarkettna.com</u> Contact Technical Support at (800) 899-8916 or E-mail: <u>Resilient.TechnicalSupport@Tarkett.com</u>

**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