

1. PROPRIETARY PRODUCT/MANUFACTURER

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

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

1.3.2. **Styles:**

- Rolls
- Tiles

1.3.3. **Physical Characteristics:**

- Overall thickness: 0.080" (2.0 mm)
- **Rolls** available in 6.5' (2 m) wide by 75.5' (23 m) long & approximately 6.23 lbs/yd² (3.39 kg/m²)
- **Tiles** sizes/Packaging:

Size	Pc. Per Ctn.	Sqft. Per Ctn.	Lbs. Per Ctn.
12" x 12" (30.5 cm x 30.5 cm)	60	60 (5.57 m ²)	40 (18 kg)
12" x 24" (30.5 cm x 60.9 cm)	28	56 (5.21 m ²)	37 (16.8 kg)
24" x 24" (60.9 cm x 60.9 cm)	14	56 (5.21 m ²)	37 (16.8 kg)

2. PRODUCT PERFORMANCE AND TECHNICAL DATA

- 2.1. Meets ASTM F1913, performance standards for homogeneous single layered vinyl sheet floor covering.
- 2.2. **Heat Stability by Color Change** (ASTM F1514): $\Delta E \leq 8$
- 2.3. **Light Stability by Color Change** (ASTM F1515): $\Delta E \leq 8$
- 2.4. **Flexibility** (ASTM F137): Passes with 1-1/2" mandrel
- 2.5. **Chemical Resistance** (ASTM F925): Passes
- 2.6. **Static coefficient of friction** (ASTM D 2047): ≥ 0.5
- 2.7. **Residual Indentation** (ASTM F1914): Conforms
- 2.8. **Static Load Limit** (ASTM F970): 250 psi $\leq 0.005"$
 - ***Modified 2000 psi:** $\leq 0.005"$
- 2.9. **Flammability** (ASTM E 648): Class 1 (≥ 0.45 W/cm²)
- 2.10. **CAN/ULC S102.2:** FSR 50 / SDC 160

3. INSTALLATION

See Homogeneous Sheet or Tile 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 996 Two-Part Epoxy Adhesive Coverage:**
 Porous & Non-porous Substrate: 225-250 sq. ft. per gallon
- **Tarkett RollSmart Adhesive 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
- **Tarkett 996 Two-Part Epoxy Adhesive Coverage:**
 Porous & Non-porous Substrate: 225-250 sq. ft. per gallon

4. AVAILABILITY AND COST

Available through authorized Tarkett distributors nationwide.

5. MAINTENANCE

On sheet installations using Rollsmart Adhesive and with properly heat welded seams, maintenance may be performed immediately after installation.

For all other installations, 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 www.tarkett.com

Contact Technical Support at (800) 899-8916 or E-mail:

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

* Static loads greater than 250 psi fall outside of the scope of the ASTM F970 Test Method. Modified static load testing does not provide information related to the long-term exposure and the residual indentation of an installed floorcovering system which includes the subfloor, adhesive, underlayment, and cementitious patching/leveling compounds. Residual indentation(s) may remain visible in any resilient flooring installation, however, overhead lighting, natural lighting and the application of a gloss floor finish may increase the appearance.