

# HOMOGENEOUS SHEET/TILE FLOORING

Aria™ 2.0  
Melodia™ 2.0

Product Specification

## 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:

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

### 1.2. Manufacturer:

Tarkett Phone: (800) 899-8916  
30000 Aurora Rd. (440) 543-8916  
Solon, Ohio 44139 Tech: Ext 9297  
Web: [www.tarkettna.com](http://www.tarkettna.com) Samples: Ext 9299  
E-mail: [info@johnsonite.com](mailto:info@johnsonite.com)

### 1.3. Proprietary Product Description:

Construction: Aria 2.0 and Melodia 2.0 are composed of a tough, UV-cured factory applied polyurethane finish on a homogenous vinyl construction of more than 50% binder content.

#### 1.3.1. Styles:

- Aria 2.0: ARI2-R (Roll) or ARI2-JT (Tile)
- Melodia 2.0: MLD2-R (Roll) or MLD2-JT (Tile)
- Overall thickness: 0.080" (2.0 mm)
- Available in 6' 6" (2 m) wide roll and 24" (60.9 cm) by 24" (60.9 cm) tile.

## 2. PRODUCT PERFORMANCE AND TECHNICAL DATA

- 2.1. Rolls meets ASTM F 1913, performance standards for homogeneous single layered vinyl floor covering.
- 2.2. Tiles material meets ASTM F 1700, Class I, Type A
- 2.3. Heat Stability by Color Change (ASTM F 1514):  $\Delta E \leq 8$
- 2.4. Light Stability by Color Change (ASTM F 1515):  $\Delta E \leq 8$
- 2.5. Flexibility (ASTM F 137): Passes with 1-1/2" mandrel
- 2.6. Chemical Resistance (ASTM F925): Passes
- 2.7. Static coefficient of friction (ASTM D 2047):  $\geq 0.6$
- 2.8. Residual Indentation (ASTM F1914): Conforms
- 2.9. Static Load Limit (ASTM F 970): Passes 175 PSI with less than 0.005 in. residual indentation
- 2.10. Fire Performance (ASTM E 648 Flooring Radiant Panel): Class 1

## 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:  
350 - 400 sq. ft. per gallon  
(3/8" Nap Paint Roller used with a paint tray)
- Tarkett 901 SpraySmart Adhesive Coverage:  
150 sq. ft. per. Container
- 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. WARRANTY

Limited 5 year warranty. For complete details, contact Tarkett or an authorized Tarkett distributor.

## 6. MAINTENANCE

72 hours after installation is completed, initial maintenance procedures must be implemented in accordance with manufacturer's requirements. Refer to Aria and Melodia Maintenance Instructions for complete maintenance details.

## 7. TECHNICAL SERVICES

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.

For current Installation and Maintenance Instructions, Product Specifications, and other technical data, visit us on the web at [www.tarkettna.com](http://www.tarkettna.com) or contact Tarkett at 1-800-899-8916.



THE ULTIMATE  
FLOORING EXPERIENCE

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