

1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. **Proprietary Product:** Luxury vinyl floor covering with a UV cured polyurethane surface in a plank design. Suitable for commercial working environments and offices:

- Education – Classrooms, corridors, multipurpose rooms, laboratories, cafeterias, lavatories
- Offices – Break rooms, offices, corridors, cafeterias, lavatories
- Retail – Sales areas, offices
- Healthcare – Exam rooms, lobbies, corridors
- Hospitality – Corridors, vending areas, lobbies

1.2. Manufacturer:

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

1.3. Proprietary Product Description:

1.3.1. **Construction:** Tandus Centiva Resolve is constructed on a unique composite structure built with homogeneous polymeric calendared layers with a 20 mil PVC wear layer.

1.3.2. Styles:

- UV Cured Polyurethane Surface Treatment
- Wear layer Thickness: 20 mil (0.5 mm)
- Edge treatment: Square
- Overall thickness .098" (2.5mm)
- Plank size: 7.56" x 48.43" (19.20 cm x 123 cm)
- 16 pieces/carton, 40.2 lbs/carton, 40.67 ft² (3.78 m²)/carton, and 50 cartons/pallet
- Tile size : 18.9" x 18.9" (48 cm x 48 cm)
- 16 pieces/carton, 39.60 lbs/carton, 39.68 ft² (3.68 m²)/carton, and 48 cartons/pallet

2. PRODUCT PERFORMANCE AND TECHNICAL DATA

- 2.1. Meets ASTM F 1700, Class III, Type B performance
- 2.2. Residual Indentation (ASTM F1914): Passes
- 2.3. Static coefficient of friction (ASTM D 2047): ≥ 0.5 SCOF
- 2.4. Static Load Limit (ASTM F 970): Passes at 250 psi
- 2.5. Dimensional Stability (ASTM F 2199): Passes
- 2.6. Resistance to Heat (ASTM F1514): $\Delta\Sigma \leq 8.0$
- 2.7. Resistance to Light: (ASTM F 1515): $\Delta\Sigma \leq 8.0$
- 2.8. Chemical Resistance (ASTM F 925): Passes
- 2.9. Fire Performance, Critical Radiant Flux (ASTM E648): Minimum of 0.45 W/cm² - Class 1

3. INSTALLATION

See Resolve Luxury Vinyl Plank installation instructions for complete details.

3.1 Adhesives:

Tarkett RollSmart Adhesive:
Coverage: 350 – 400 sq. per gallon
(3/8" Nap Paint Roller used with a paint tray)

Tarkett 959 Adhesive:
Coverage:
Porous Substrate: 150-175 sq. ft. per gallon
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

4. AVAILABILITY AND COST

Available through authorized Tarkett dealer nationwide.

5. WARRANTY

Limited 10 year warranty. For complete details, contact Tarkett or an authorized Tarkett dealer.

6. MAINTENANCE

72 hours after installation is completed, initial maintenance procedures must be implemented in accordance with manufacturer's requirements. Refer to Resolve 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 or contact Tandus Centiva at 1-800-CENTIVA.

