# STAIRWELL MANAGEMENT

# **Vinyl Stair Treads**

# **Product Specification**

#### 1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. Proprietary Product: : Resilient Vinyl Stair Treads ADA Compliant, Visually-Impaired, and California Title 24 Compliant

1.1. Manufacturer:

Tarkett Phone: (800) 899-8916
30000 Aurora Rd. (440) 543-8916
Solon, Ohio 44139 Tech: Ext 9297
Web: www.tarkettna.com Samples: Ext 9299

E-mail: info@johnsonite.com

#### 1.2. Proprietary Product Description:

1.2.1. Construction: Johnsonite Vinyl Stair Treads are manufactured from a homogeneous composition of polyvinyl chloride (PVC), high quality additives, and colorants to meet the performance requirements of ASTM F 2169 Standard Specification for Resilient Stair Treads, Type TV, Class 2, Group 1 and 2. Johnsonite Vinyl Stair Treads are available with a 2" (5.08 cm) wide carborundum strip or co-extruded strip (VIHD only) of contrasting color to comply with A.D.A., Visually-Impaired, and California Title 24 Accessibility requirements.

Johnsonite Vinyl Stair Treads are designed for interior applications only and not recommended for commercial kitchen environments.

#### 1.1.1. Styles & Physical Characteristics:

- HD & VIHD (Visually Impaired) Heavy Duty Vinyl Stair Treads, 2" (5.08 cm) hinged square nose configuration, 1/4" (6.35 mm) tread plate thickness, 12-1/4" (31.12 cm) tread depth, 2" (5.08 cm) wide (VI) strip and nosing accent co-extruded contrasting colors.
- HT & VIHT (Visually Impaired) Safe-T-Rib Vinyl Stair Treads, 2" (5.08 cm) hinged square nose (Sq) configuration or 1-5/8" (4.13 cm) diameter round nose (Rd) configuration 1/4" (6.35 mm) to 1/8" (3.17 mm) tapered 12-1/4" (31.12 cm) tread depth, 2" (5.08 cm) wide (VI) contrasting color grit tape insert.
- VIVG (Visually-Impaired) Safe-T-Grip Vinyl Stair Treads, 2" (5.08 cm) hinged, square nose configuration, 1/4" to 1/8" tapered 12-1/4" tread depth, (6.35 mm to 3.17 mm tapered 31.12 cm tread depth), 2" (5.08 cm) wide contrasting color grit tape insert.
- ST Service Weight Vinyl Stair Treads, 2" (5.08 cm) square nose configuration or 1-9/16" (3.97 cm) diameter round nose configuration, 5/32" (3.97 mm) to 5/64" (1.9 mm) tapered 12" (30.48 cm) tread depth.

## 1.2.2. Physical Characteristics:

Lengths: 3', 3-1/2', 4', 6', 8', and 12' (.91 m, 1.07 m, 1.22 m, 1.83 m, 2.44 m, and 3.66 m) Packaging - 5 treads per carton, except 3' through 8' ST treads packaged 10 treads per carton

#### 2. PRODUCT PERFORMANCE AND TECHNICAL DATA

- 2.1. Hardness (ASTM D 2240): Not less than 85 Shore A
- 2.2. Abrasion Resistance (ASTM D 3389): 0.22 mg/cycle
- 2.3. Slip Resistance: ASTM D 2047 Exceeds Federal Standards and ADA recommendations of .5 for flat surfaces
- 2.4. Fire Resistance (ASTM E 648/NFPA 253 Critical Radiant Flux): Class 1

#### B. INSTALLATION

See Johnsonite Stair Tread installation instructions for complete details.

#### 3.1. Adhesives:

#### Tarkett 965 Adhesive Coverage:

Porous Substrate: 125-150 sq. ft. per gallon Non-porous Substrate: 150-175 sq. ft. per gallon

Tarkett 946 Premium Contact Adhesive (Non-porous surfaces)

Application: Brush or roller

Approximate coverage:

1 kg Unit (0.95 Qt) - 24 to 36 sq. ft.

6 kg Unit (1.44 Gal.) - 144 to 215 sq. ft.

# Tarkett 930 Two-Part Epoxy Caulking Compound

Application: 30 oz. cartridge (Use Johnsonite 530 dual-cartridge

dispenser gun with cartridge)

Coverage: Approximately 50 linear ft. /cartridge

# 4. AVAILABILITY AND COST

Available through authorized Tarkett distributors nationwide.

## 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 Vinyl Stair Tread 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 Tarkett at 1-800-899-8916.

**Technical Services Department** 

30000 Aurora Road, Solon, Ohio 44139 (800) 899-8916 ext 9297 Fax (440) 632-5643

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