



JOHNSONITE RESILIENT MOULDINGS

Wheeled Traffic Transition

Product Specification

1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. **Proprietary Product:** Resilient Wheel Traffic Transitional Mouldings

1.2. **Manufacturer:**

Tarkett	Phone: (800) 899-8916
30000 Aurora Rd.	(440) 543-8916
Solon, Ohio 44139	Tech: Option 3
Web: www.tarketta.com	Samples: Option 1
E-mail: info@johnsonite.com	

1.3. **Proprietary Product Description:**

1.3.1. **Construction:** Johnsonite Wheel Traffic Transitional Mouldings are manufactured from a homogeneous composition of polyvinyl chloride (PVC), high quality additives, and colorants. All Wheel Traffic Transitional Mouldings comply with A.D.A. requirements of Section 4.5.2 Changes of Level.

1.3.2. **Styles:**

CTA-XX-H: 1/4" (6.35 mm) to 1/8" (3.18 mm) material, 2-1/2" (6.35 cm) cap with 1-3/4" (4.45 cm) wide support base, wheel traffic design

CTA-XX-HL: 1/4" (6.35 mm) to 1/8" (3.18 mm) material, 4" (10.16 cm) cap with 3-1/4" (8.26 cm) wide support base, wheel traffic design (1:20 slope)

CTA-XX-HT: 1/4" (6.35 mm) to .080" (2.0 mm) material, 2-1/2" (6.35 cm) cap with 1-3/4" (4.45 cm) wide support base, wheel traffic design

CTA-XX-J: 1/4" (6.35 mm) material to floor, 2-1/2" (6.35 cm) cap with 2-1/8" (5.4 cm) wide support base

CTA-XX-JL: 1/4" (6.35 mm) material to floor, 4" (10.16 cm) cap with 3-5/8" (9.21 cm) wide support base, wheel traffic design

CTA-XX-K: 3/8" (9.53 mm) to 1/8" (3.18 mm) materials, 2-1/2" (6.35 cm) cap with 1-3/4" (4.45 cm) wide support base, wheel traffic design (1:8 slope)

CTA-XX-L: 3/8" (9.53 mm) to 1/4" (6.35 mm) material, 2-1/2" (6.35 cm) cap with 1-3/4" (4.45 cm) wide support base, wheel traffic design

CTA-XX-M: 1/4" (10.16 cm) to 1/4" (10.16 cm) material, 2-1/2" (6.35 cm) cap with 1-3/4" (4.45 cm) wide support base, wheel traffic design

CTA-XX-N: 1/8" (3.17 cm) to 1/8" (3.17 cm) material, 2-1/2" (6.35 cm) cap with 1-3/4" (4.45 cm) wide support base, wheel traffic design

CTA-XX-P: 3/8" (9.53 mm) material to floor, 2-1/2" (6.35 cm) cap with 2-1/8" (5.4 cm) wide support base, wheel traffic design

CTA-XX-PL: 3/8" (9.53 mm) to floor, 4" (10.16 cm) cap with 3-5/8" (9.2 cm) wide support base, wheel traffic design

CTA-XX-Q: 1/2" (12.7 mm) to floor, 4" (10.16 cm) cap with 3-5/8" (9.2 cm) wide support base, wheel traffic design

CTA-XX-X: 1/8" (3.17 mm) to .080" (2 mm) material, 2-1/2" (6.35 cm) cap with 1-3/4" (4.45 cm) wide support base, wheel traffic design

CTA-XX-Y: .080" (2 mm) to .080" (2 mm) material, 2-1/2" (6.35 cm) cap with 1-3/4" (4.45 cm) wide support base, wheel traffic design

CTA-XX-Z: 3/8" (9.53 mm) to .080" (2 mm) material, 2-1/2" (10.16 cm) cap with 1-3/4" (9.2 cm) wide support base, wheel traffic design

1.4. Physical Characteristics:

Length: 12 ft. (3.66 m)

Packaging: 10 lengths [120 ft. (36.58 m)] per carton, except CTA-HL and CTA-Q = 5 lengths [60 ft. (18.3 m)] per carton; CTA-PL = 6 lengths [72 ft. (21.9 m)] 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

3. INSTALLATION

3.1. See Johnsonite Wheeled Traffic Transition installation and maintenance instructions for complete details.

3.2. **Adhesives:**

- **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.

- **Other adhesives:** 925, 926, 959, 965, 996 Two-part epoxy, and 975 two-part urethane.

4. AVAILABILITY AND COST

Available through authorized Tarkett distributors nationwide.



JOHNSONITE RESILIENT WALL BASE

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5. WARRANTY

Limited 2 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 Johnsonite Wheeled Traffic Transition Installation & 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.tarketna.com or contact Tarkett at 1-800-899-8916.



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