



# JOHNSONITE RESILIENT WALL BASE

## TightLock Wall Base

## Product Specification

### 1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. Proprietary Product: TightLock Carpet and Resilient/Topset Wall Base.

1.2. 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	

1.3. Construction:

1.3.1. Johnsonite TightLock Carpet wall base is a wedge shaped toeless base specifically designed to be installed prior to traditional, direct, or double glue down carpet installations.

1.3.2. TightLock Resilient Topset wall base is specifically designed for resilient installations. Where there is a transition from resilient flooring to carpet.

1.3.3. All TightLock profiles are available in either rubber or vinyl formulations, which meet the performance requirements of ASTM F-1861, Type TP and TV, Group 1 (solid) Standard Specification for Resilient Wall Base.

1.4. Styles:

TightLock for Carpet (Straight profile)

- TCB-XX (Vinyl)
- TDC-XX (Rubber)

TightLock for Resilient Top Set (Coved profile)

- TCBR-XX (Vinyl)
- TDCR-XX (Rubber)

1.4.1. Physical Characteristics:

TightLock for Carpet (Straight profile)

- Thickness: 1/4" (6.35 mm) thick wedge shaped profiles
- Heights: 3-1/4" (8.26 cm), 4-1/2" (11.43 cm), and 6-1/2" (16.51 cm)
- Lengths/Packaging: 4' (1.22 m) straight lengths, 25 pc/carton or 75' (22.9 m) coiled lengths
- Profile design: 1/4" (6.35 mm) hidden spacer for the carpet, with a 3" (7.62 cm), 4-1/4" (10.8 cm), and 6-1/4" (15.88 cm) exposed face surfaces respectively
- Available Corners: Flexible inside/outside corner design for TightLock Carpet, outside corner available for TightLock Resilient (Inside corner not available), 4" (10.16 cm) returns, and packaged 25 per carton

TightLock for Resilient Topset (Coved):

- Thickness: 1/4" (6.35 mm) thick wedge shaped profile with toe (Coved)
- Heights: 3-1/8" (7.94 cm), 4-3/8" (11.11 cm), and 6-3/8" (16.19 cm)
- Lengths/Packaging: 4' (1.22 m) straight lengths, 25 pc/carton or 75' (22.9 m) coiled lengths
- Profile design:
- Available Corners: Flexible inside/outside corner design for TightLock Carpet, outside corner available for TightLock Resilient (Inside corner not available), 4" (10.16 cm) returns, and packaged 25 per carton

### 2. PRODUCT PERFORMANCE AND TECHNICAL DATA

2.1. Meets or exceeds the performance requirements for resistance to heat/light aging, chemicals, and dimensional stability when tested to the methods, as described, in ASTM F-1861.

2.2. Flexibility: Will not crack, break, or show any signs of fatigue when bent around a 1/4" (6.4 mm) diameter cylinder.

2.3. Chemical resistance (ASTM F 925): Passes – 5% acetic acid, 70% isopropyl alcohol, mineral oil, 5% sodium hydroxide solution, 5% hydrochloric acid solution, 5% sulfuric acid solution, 5% household ammonia solution, and 5.25% household bleach solution

2.4. Resistance to light (ASTM F 1515): ΔE < 8

2.5. Fire Resistance:

Vinyl Wall Base

ASTM E 84/NFPA 255 (Flame/Smoke) – Class B, < 450

ASTM E 648 (NFPA 253): Critical Radiant Flux – Class I

Rubber Wall Base

ASTM E 84/NFPA 255 (Flame/Smoke) – Class A, < 450

ASTM E 648 (NFPA 253): Critical Radiant Flux – Class I

### 3. INSTALLATION

3.1. See Johnsonite wall base installation instructions for complete details.

3.2. Adhesives:

- Tarkett 960 Cove Base Adhesive (Porous surfaces):

Application: 1/8" x 1/8" x 1/8" square notched trowel

Approximate coverage:

- 3 - 1/4" Height – 300 to 350 linear feet/gallon
- 4 - 1/2" Height – 200 to 250 linear feet/gallon
- 6" high – 100 to 150 linear feet/gallon



# JOHNSONITE RESILIENT WALL BASE

## Traditional Wall Base

## Product Specification

- 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.

#### 4. AVAILABILITY AND COST

Available through authorized Tarkett distributors nationwide.

#### 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 Resilient Wall Base 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.tarkettna.com](http://www.tarkettna.com) or contact Tarkett at 1-800-899-8916.



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