



JOHNSONITE RESILIENT WALL BASE

Millwork Wall Base

Product Specification

1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. **Proprietary Product:** Millwork Resilient Wall Base profiles replicate the look of finely milled wood.

1.1. **Manufacturer:**

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

1.2. **Proprietary Product Description:**

1.1.1. **Construction:** Johnsonite Millwork Resilient Wall Base is manufactured from a proprietary thermoplastic rubber formulation designed specifically to meet the following performance requirements of ASTM F1861 Standard Specification for Resilient Wall Base, Type TP, and Group 1.

1.1.2. **Physical Characteristics:**

Diplomat™ (MW-XX-A): 3/8" (.375", 9.52mm) thick by 4 -1/2" (11.43cm) height, 6 per carton, 8 ft lengths, 48 ft (14.6m) per carton, 44 lbs (20.0 kg) per carton, U.S. Design Patent Number #D474,548

Outline™ (MW-XX-D): 5/16" (.313", 7.92mm) thick by 3-1/2" (8.89cm) height, 10 per carton, 8 ft lengths, 80 ft (24.4m) per carton, 47 lbs (21.3kg) per carton

Attaché™ (MW-XX-E): 1/4" (.25", 6.35mm) thick, by 6" (15.24cm) height, 8 per carton, 8 ft lengths, 64 ft (19.5m) per carton, 57 lbs (26.0kg) per carton

Reveal™ 4-1/4" (MW-XX-F): 1/4" (.25", 6.35mm) thick by 4-1/4" (10.8cm) height with a 45° angular top and a 7/32" (5.5mm) wide surface reveal, 8 per carton, 8 ft lengths, 64 ft (19.5m) per carton, 50 lbs (22.7kg) per carton

Reveal™ 6" (MW-XX-F6): 1/4" (.25", 6.35mm) thick by 6" (15.24cm) height with a 45° angular top and a 7/32" (5.5mm) wide surface reveal, 8 per carton, 8 ft lengths, 64 ft (19.5m) per carton, 58 lbs (26.3kg) per carton

Inflection™ (MW-XX-G): 3/8" (.375", 9.52mm) thick by 5-1/4" (13.34cm) height, 6 per carton, 8 ft lengths, 48 ft (14.6m) per carton, 65 lbs (29.5kg) per carton

Mandalay™ 2-1/2" (MW-XX-H25): 3/8" (.375", 9.52mm) thick by 2-1/2" (6.35cm) height, a rectangular shaped profile with a 45° chamfer top, 5 per carton, 8 ft lengths, 40 ft (12.2m) per carton, 40 lbs (18.14kg) per carton

Mandalay™ 3" (MW-XX-H3): 3/8" (.375", 9.52mm) thick by 3" (7.62cm) height, a rectangular shaped profile with a 45° chamfer top, 7 per carton, 8 ft lengths, 56 ft (17.1m) per carton, 48 lbs (21.8kg) per carton

Mandalay™ 4-1/2" (MW-XX-H): 3/8" (.375", 9.52mm) thick by 4-1/2" (11.43cm) height, a rectangular shaped profile with a 45° chamfer top, 5 per carton, 8 ft lengths, 40 ft (12.2m) per carton, 52 lbs (23.6kg) per carton

Mandalay™ 6" (MW-XX-H6): 3/8" (.375", 9.52mm) thick by 6" (15.24cm) height, a rectangular shaped profile with a 45° chamfer top, 4 per carton, 8 ft lengths, 32 ft (9.75m) per carton, 54 lbs (24.5kg) per carton

Monument™ 2-1/2" (MW-XX-S25): 1/4" (.250", 6.35mm) thick by 2 1/2" (6.35cm) height, a rectangular shaped profile, 8 per carton, 8 ft lengths, 64 ft (19.5m) per carton, 33 lbs (18.14kg) per carton

Monument™ 4" (MW-XX-S4): 1/4" (.250", 6.35mm) thick by 4" (10.16cm) height, a rectangular shaped profile, 8 per carton, 8 ft lengths, 64 ft (19.5m) per carton, 50 lbs (21.8kg) per carton

Silhouette™ (MW-XX-J): 1/2" (.50", 12.7mm) thick and 4" (10.16cm) height, 6 per carton, 8 ft lengths, 48 ft (14.63m) per carton, 42 lbs (19.1kg) per carton

Ambassador™ (MW-XX-K): 3/8" (.375", 9.52mm) thick by 4" (10.16cm) height, 6 per carton, 8 ft lengths, 48 ft (14.6m) per carton, 42 lbs (19.1kg) per carton

Envoy™ (MW-XX-L): 3/4" (.75", 19.05mm) thick by 5-1/2" (13.97cm) height, 4 per carton, 8 ft lengths, 32 ft (9.75m) per carton, 66 lbs (29.9kg) per carton

Monarch™ (MW-XX-M): 3/16" (.19", 4.76mm) thick by 6.0" (15.24cm) height, 6 per carton, 8 ft lengths, 48 ft (14.6m) per carton, 46 lbs (20.9kg) per carton

Oblique™ (MW-XX-N): 3/8" (.375", 9.53mm) thick by 3" (7.62cm) height with a 45° angular top, 7 per carton, 8 ft lengths, 56 ft (17.0m) per carton, 42 lbs (19.1kg) per carton

Emissary™ (MW-XX-P): 37/64" (.531", 13.49mm) thick by 4-1/2" (20.32cm) height, 6 per carton, 8 ft lengths, 48 ft (12.9m) per carton, 60 lbs (22.7kg) per carton

Equinox™ (MW-XX-R): 3/8" (.375", 9.53mm) thick by 4-1/2" (11.43cm) height, 5 per carton, 8 ft lengths, 40 ft (10.16m) per carton, 50 lbs (22.7kg) per carton

Delineate™ (MW-XX-T): 0.400" (10.2 mm) thick by 4-1/4" (10.8 cm) height, and 8 ft lengths

2. PRODUCT PERFORMANCE AND TECHNICAL DATA

2.1. Products meets the following performance criteria for resistance to light, chemicals, and staining of adjacent materials when tested to the methods as described in ASTM F1861.

JOHNSONITE RESILIENT WALL BASE

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Millwork Wall Base

- 2.2. **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
- 2.3. **Resistance to light** (ASTM F 1515): $\Delta E < 8$
- 2.4. **Fire Resistance:**
 - ASTM E 648 (NFPA 253): Critical Radiant Flux – Class I
 - ASTM E 84/NFPA 255 (Flame/Smoke) – Class B, ≤ 450

3. INSTALLATION

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

3.2. Adhesives:

960 Cove Base Adhesive (Porous surfaces)

Profiles	Total ft/gallon
MW-XX-A (Diplomat)	= 175 - 225 lf
MW-XX C (Overlook)	= 95 - 145 lf
MW-XX D (Outline)	= 230 - 280 lf
MW-XX E (Attaché)	= 125 - 175 lf
MW-XX F (Reveal)	= 185 - 235 lf
MW-XX F6 (Reveal)	= 125 - 175 lf
MW-XX F8 (Reveal)	= 85 - 135 lf
MW-XX G (Inflection)	= 145 - 195 lf
MW-XX-H25 (Mandalay)	= 335 - 385 lf
MW-XX-H3 (Mandalay)	= 275 - 325 lf
MW-XX-H (Mandalay)	= 175 - 225 lf
MW-XX H6 (Mandalay)	= 125 - 175 lf
MW-XX J (Silhouette)	= 200 - 250 lf
MW-XX K (Ambassador)	= 200 - 250 lf
MW-XX L (Envoy)	= 140 - 190 lf
MW-XX M (Monarch)	= 125 - 175 lf
MW-XX M8 (Monarch)	= 85 - 135 lf
MW-XX N (Oblique)	= 275 - 325 lf
MW-XX P (Emissary)	= 175 - 225 lf
MW-XX-R (Equinox)	= 175 - 225 lf
MW-XX-S25 (Monument)	= 335 - 385 lf
MW-XX-S4 (Monument)	= 185 - 235 lf
MW-XX T (Delineate)	= 185 - 235 lf

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 Millwork 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 or contact Tarkett at 1-800-899-8916.



THE ULTIMATE
FLOORING EXPERIENCE

Technical Services Department
30000 Aurora Road, Solon, Ohio 44139
(800) 899-8916 ext 9297
Fax (440) 632-5643
email: info@johnsonite.com
www.tarkettna.com

1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. Proprietary Product: Resilient Edge Guard Mouldings

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. Proprietary Product Description:

1.3.1. **Construction:** Johnsonite Resilient Chair Rail Mouldings are manufactured from a homogeneous composition of polyvinyl chloride (PVC), high quality additives, and colorants. Johnsonite Chair Rail Mouldings are designed for interior applications only.

1.3.2. Physical Characteristics:

Fortis



CHR-XX: 3" (7.62cm) wide by 3/16" (4.75mm) thick profile

- Lengths: 8 ft. (2.4m)
- Packaging: 10 per carton [80 ft (24.4m) per carton]
- Weight 3.2 lbs (1.45kg) per piece [32 lbs (14.5kg) per carton]

Bastion



CHR-XX-B: 4" (10.16cm) wide by 5/16" (7.94mm) thick profile

- Lengths: 8 ft. (2.4m)
- Packaging: 6 per carton [48 ft. (14.6m) per carton]
- Weight: 4.5 lbs (2.04kg) per piece [27 lbs (12.2kg) per carton]

Rampart



CHR-XX-C: 4" (10.16cm) wide by 3/8" (9.53mm) thick profile

- Lengths: 8 ft. (2.4m)
- Packaging: 5 per carton [40 ft (12.2m) per carton]
- Weight: 6 lbs (2.72kg) per piece [36 lbs (16.3kg) per carton]

2. PRODUCT PERFORMANCE AND TECHNICAL DATA

2.1. **Hardness:** ASTM D 2240 - Not less than 85 Shore A

2.2. **Fire Resistance:** ASTM E 84/NFPA 255 (Steiner Tunnel Test): Class B

3. INSTALLATION

3.1. See Johnsonite Resilient Chair Rail Moulding installation and maintenance instructions for complete details.

3.2. Adhesives:

Tarkett 946 Premium Contact Adhesive (Non-porous surfaces)

Application: Brush on T-Moulding and track on mitered corner areas

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 Chair Rail Moulding 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 or contact Tarkett at 1-800-899-8916.



JOHNSONITE RESILIENT MOULDINGS

Flexible Vinyl Corner Guards

Product Specification

1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. **Proprietary Product:** Resilient Vinyl Bumper Guards

1.2. **Manufacturer:**

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

1.3. **Proprietary Product Description:**

1.3.1. **Construction:** Johnsonite Resilient Vinyl Corner Bumper Guards are manufactured from a homogeneous composition vinyl polymer, high quality additives, and colorants. Both formulations exceed ASTM E 648 Class 1 Flammability requirements. Johnsonite Corner Bumper Guards are designed for interior applications only.

1.3.2. **Styles:**

VBG-XX: 90° angular shaped profile with 2-3/8" (6.03cm) return legs. Legs taper from 5/16" (7.94mm) at nose to 1/16" (1.57mm) at tip

VBG-XX-A: 90° angular shaped profile with 1-1/2" (3.81cm) return legs, 1/8" (3.18mm) leg thickness

VBG-XX-B: 90° angular shaped profile with 3/4" (1.91cm) return legs, 1/8" (3.18mm) leg thickness

VBG-XX-C: 90° angular shaped profile with 1-1/4" (3.18cm) return legs, 1/4" (6.35mm) leg thickness

1.3.3. **Physical Characteristics:**

Lengths / Packaging:

VBG-XX, VBG-XX-A, and VBG-XX-B: 4 ft (1.22m) lengths and 8 ft (2.44 m) lengths - 8 lengths per carton

VBG-XX-C: 8 ft. (2.44 m) lengths - 10 lengths per carton

2. PRODUCT PERFORMANCE AND TECHNICAL DATA

2.1. **Slip Resistance:** ASTM D 2047 - Exceeds Federal Standards and ADA recommendations of .5 for flat surfaces

2.2. **Fire Resistance:** ASTM E 648/NFPA 253 (Critical Radiant Flux) - Class 1

3. INSTALLATION

3.1. See Johnsonite Resilient Moulding installation and maintenance instructions for complete details.

3.2. **Adhesives:**

946 Premium Contact Adhesive

Application: Brush or roller

Approximate coverage:

1 kg Unit (0.95 Qt.) – 24 to 36 Sq. Ft. per Unit

6 kg Unit (1.44 Gal.) – 144 to 215 Sq. Ft. per Unit

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 Moulding 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.

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