

Threshold for Carpet Mouldings

1. PROPRIETARY PRODUCT/MANUFACTURER

1.1 Proprietary Product: Carpet Threshold Mouldings - A.D.A. Compliant Patent Pending

1.2 Manufacturer:

Johnsonite, Inc.,
16910 Munn Road
Chagrin Falls, Ohio 44023
Phone: (800) 899-8916
(440) 543-8916
Fax: (440) 543-8920
Tech: Ext 297
Samples: Ext 299
Web: www.johnsonite.com
E-mail: info@johnsonite.com

1.3 Proprietary Product Description

1.3.1 **Construction:** Johnsonite Carpet Threshold Mouldings are manufactured from a homogeneous composition of polyvinyl chloride (PVC), high quality additives, and colorants. All Carpet Threshold Mouldings comply with A.D.A. requirements of Section 4.5.2 Changes of Level. Standard formulation exceeds ASTM E 648 Class 1 Flammability requirements.

Johnsonite Carpet Threshold Mouldings are designed for interior applications only and not recommended for environments where the product will be exposed to animal fats, vegetable oils, or petroleum based materials. (i.e.: commercial kitchens)

1.3.2 Styles

VT-XX-M2: 5-1/2" (14 cm) wide by 1/2" (12.7 mm) thick threshold with tack strip mounting wings and carpet receiver openings on both ends of the profile, 7.8" (19.8 cm) overall width

VT-XX-M6: 1-3/4" (4.5 cm) wide by 1/2" (12.7 mm) thick threshold with tack strip mounting wings and carpet receiver openings on both ends of the profile, 4.05" (10.3 cm) overall width

1.3.3 **Physical Characteristics**

Length: 36" (.91 m)

Packaging: VT-XX-M2: 6 lengths per carton.

VT-XX-M6: 12 lengths 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 .6 for flat surfaces

2.4 Fire Resistance:

2.4.1 ASTM E 648/NFPA 253 (Critical Radiant Flux) - Class 1

3. INSTALLATION

3.1 The installation of Johnsonite Carpet Threshold Mouldings should not begin until the work of all other trades has been completed, especially overhead trades. Areas to receive carpet threshold mouldings shall be clean, fully enclosed, weathertight, and maintained at a uniform temperature of at least 65°F for 24 hours before, during, and after the installation is completed. The threshold mouldings and adhesives shall be conditioned in the same manner. The floor surface shall be smooth, flat to within 1/8" in 10 ft., permanently dry, clean and free of all foreign material, such as dust, paint, grease, oils, solvents, curing and hardening compounds, sealers, asphalt, and old adhesive residue. Do not install on exterior surfaces subject to weather. Carpet Threshold Mouldings shall be securely adhered to the floor utilizing the manufacturer's recommended adhesive. Carpet Threshold Mouldings shall be rolled, with a J-hand roller, after installation, to ensure proper bonding.

3.2 **Adhesives:**

Porous and Nonporous Substrates

Johnsonite #945 Contact Bond Adhesive

Application: Brush or roller

Coverage: Approximately 360 sq. ft/gallon

Installation Manual: Refer to Johnsonite Carpet Threshold Mouldings Installation Instructions for complete installation details.

4. AVAILABILITY AND COST

4.1 Available through authorized Johnsonite distributors nationwide.

5. WARRANTY

5.1 Limited 1 year warranty. For complete details, contact Johnsonite or an authorized Johnsonite distributor.

6. MAINTENANCE

6.1 Refer to Johnsonite Carpet Threshold Mouldings Installation Instructions for complete maintenance details.

7. TECHNICAL SERVICES

7.1 Samples: Submittal samples for verification and approval available upon request from Johnsonite. 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.

7.2 For current Installation and Maintenance Instructions, Product Specifications, and other technical data, visit us on the web at www.johnsonite.com or contact Johnsonite at 1-800-899-8916.