

Laminate Wood Flooring Transitional Mouldings

1. PROPRIETARY PRODUCT/MANUFACTURER

Proprietary Product: Laminate Wood Flooring Transitional Mouldings A.D.A. Compliant.

1.1 Manufacturer:

Johnsonite, Inc.,
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1.2 Proprietary Product Description

1.2.1 Construction: Johnsonite Laminate Wood Flooring Transitional Mouldings are manufactured from a homogeneous composition of polyvinyl chloride (PVC), high quality additives, and colorants. All Transitional 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 Laminate Wood Flooring Transitional Mouldings are designed for interior applications only.

1.2.2 Styles

CD-XX-B1: 1-1/2" (3.8 cm) off-set transition for laminate wood flooring to similar height hard surface materials, designed specifically for straight, curved, or radius type installations, requires CDB or MT track base for installation.

DPT-XX-A: 2-3/4" (7 cm) wide transition for laminate wood flooring to similar height hard surface materials, can be used to address expansion requirements between laminate flooring sections, designed specifically for straight, curved, or radius type installations, requires DPT-00-C track base for installation.

DPT-XX-B: 3" (7.6 cm) wide transition for laminate wood flooring to resilient, carpet, and lesser height materials, designed specifically for straight, curved, or radius type installations, requires DPT-00-C track base for installation.

DPT-00-C: 3/4" (19 mm) wide flexible track base designed specifically for the installation of the DPT-XX-A and B transitional profiles.

DPT-XX-D: 1-1/4" (3.18 cm) wide cap for finishing exposed laminate floor edges where normal wall termination is not

available. (i.e.: sliding glass doors, glass walls, and similar surfaces)

DPT-XX-FR: 4-3/4" (12 cm) wide reducer for transitioning from laminate wood flooring to the substrate.

1.2.3 Physical Characteristics

Length: 12 ft. (3.66 m), except DPT-XX-FR = 4 ft. (1.2 m)
Packaging: CD-XX-B1 = 240 ft. (73 m) per carton - 44 lbs (19.96 kgs.)
DPT-XX-A = 120 ft. (36.6 m) per carton - 45 lbs. (20.4 kgs.)
DPT-XX-B = 120 ft. (36.6 m) per carton - 49 lbs. (22.2 kgs.)
DPT-00-C = 240 ft. (73 m) per carton - 23 lbs (10.4 kgs.)
DPT-XX-D = 120 ft. (36.6 m) per carton - 31 lbs. (14 kgs.)
DPT-XX-FR = 40 ft. (12.2 m) per carton - 43 lbs. (19.5 kgs.)

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 Laminate Wood Flooring Transitional Mouldings should not begin until the work of all other trades has been completed, especially overhead trades. Areas to receive transitional 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 transitional mouldings and adhesives, if required, shall be conditioned in the same manner. The floor surface shall be smooth, flat, 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.

The DPT-00-C Track Base shall be securely anchored to the floor utilizing a 1/4" diameter self drill/tap concrete screw. The CDB and MT track bases shall be mechanically anchored with screws, staples or adhered using the manufacturer's recommended adhesive.

Many of the transitional mouldings may be formed in a radius. Johnsonite recommends a radius of not less than 6 feet or greater pending on the cross-sectional profile of the moulding. An actual test should be performed with the moulding to ensure conformance to the application. Track Bases installed with adhesive shall be rolled, with a J-hand roller, after installation, to ensure proper bonding.

3.2 Adhesives:

Johnsonite #945 Contact Bond Adhesive

Application: Brush or roller

Coverage: approximately 360 sq. ft./gallon.

Installation Manual: Refer to Johnsonite Resilient 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 Resilient 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.