

Contour Edge Transition Moulding

1. PROPRIETARY PRODUCT/MANUFACTURER

1.1 Proprietary Product: Contour Edge Transition Mouldings - A.D.A. Compliant

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 Contour Edge Transition Moulding is manufactured from a homogeneous composition of polyvinyl chloride (PVC), high quality additives, and colorants. The Johnsonite Contour Edge Transition Moulding complies with A.D.A. requirements of Section 4.5.2 Changes of Level.

Johnsonite Contour Edge Transition Moulding is designed for interior applications only.

1.3.2 Styles

CT-XX: 5/16" (8 mm) to 1/4" (6 mm) materials, 1-1/4" (31 mm) wide base, contours to a 24" (.61 m) radius, Use as a finished edge transition between carpet to carpet, carpet to ceramic, ceramic to ceramic, or similar materials.

1.3.3 **Physical Characteristics**

Length: 98-7/16" (2.5 m)

Packaging: 20 lengths [164 ft. (50 m)] [13.2 lbs. (6 kg)] 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:** ASTM E 648/NFPA 253 (Critical Radiant Flux) - Class 1

3. INSTALLATION

The installation of the Johnsonite Contour Edge Transition Moulding should not begin until the work of all other trades has been completed, especially overhead trades. Areas to receive the Johnsonite Contour Edge Transition Moulding 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 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 Johnsonite Contour Edge Transition Moulding shall be anchored every 3" through the holes in the flanges with appropriate screws as follows:

Concrete Floors – Drill 5/32" pilot holes in the flange hole locations and secure the transition to the floor with 3/16" x 1-1/4" long self-tapping concrete screws.

Wood Floors – Secure with #10 x 1-1/4" long round head wood screws.

The Johnsonite Contour Edge Transition Moulding can be contoured to a radius of 2 ft. (.61 m).

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.