

### Cove Cap Mouldings

#### 1. PROPRIETARY PRODUCT/MANUFACTURER

1.1 Proprietary Product: Resilient Cove Cap Mouldings

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 Cove Cap Mouldings are manufactured from a homogeneous composition of polyvinyl chloride (PVC), high quality additives, and colorants. Standard formulation exceeds ASTM E 648 Class 1 Flammability requirements. Johnsonite Cove Cap Mouldings are designed for interior applications only.

1.3.2 Styles

**RCC-XX:** L-shaped hinged cap for covered carpet, wraps corners without mitering, 1/4" (6.35 mm) horizontal cap with 1-1/4" (3.18 cm) glue surface, Patent pending design.

**SCC-XX-A:** Rounded top cap for 1/8" (3.18 mm) resilient covered sheet material. Cap extends 1/4" (6.35 mm) over covered material with 3/4" (1.91 cm) glue surface.

**SCC-XX-B:** Square top cap for 1/8" (3.18 mm) resilient covered sheet material. Cap extends 1/4" (6.35 mm) over covered material with 3/4" (1.91 cm) glue surface.

**SCC-XX-D:** Rounded top cap for .080" (2 mm) resilient covered sheet material. Cap extends 19/64" (7.5 mm) over covered material with 3/4" (1.91 cm) glue surface.

**CCC-XX-A:** Rounded top cap for 1/4" (6.35 mm) - 5/16" (7.94 mm) covered carpet. Cap extends 5/8" (1.59 cm) over covered material with 1-1/2" (3.81 cm) glue surface.

**CCC-XX-B:** L-shaped cap for covered carpet, paneling, and ceramic, 9/32" (7.14 mm) horizontal cap with 1-5/32" (2.94 cm) glue surface.

**CCC-XX-C:** Square top cap for 1/4" (6.35 mm) covered carpet and wood paneling, 3/8" (9.53 mm) cap extends over covered material with 3/4" (1.91 cm) glue surface.

**CCC-XX-D:** Rounded top cap for 3/16" (4.76 mm) covered carpet, 3/8" (9.53 mm) cap extends over covered material with 7/8" (2.22 cm) glue surface.

#### 1.3.3 Physical Characteristics

Length and Packaging:

RCC-XX: 250 ft. (76.2 m) coiled length - 250 ft (76.2 m) per carton

SCC-XX-A/B/D: 12 ft (3.66m) lengths - 600 ft (182.9 m) per carton

CCC-XX-A: 12 ft. (3.66 m) lengths - 240 ft. (73.15 m) per carton

CCC-XX-B: 12 ft. (3.66 m) lengths - 600 ft. (182.9 m) per carton

CCC-XX-C: 12 ft. (3.66 m) lengths - 480 ft. (146.3 m) per carton

CCC-XX-D: 12 ft. (3.66 m) lengths - 240 ft. (73.15 m) 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 Fire Resistance:

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

#### 3. INSTALLATION

The installation of Johnsonite Cove Cap should not begin until the work of all other trades has been completed, especially overhead trades. Areas to receive cove cap mouldings shall be clean, fully enclosed, weathertight, and maintained at a uniform temperature of at least 70° F for 24 hours before, during, and after the installation is completed. The cove cap mouldings and adhesives shall be conditioned in the same manner. The wall 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. Cove Cap Mouldings shall be securely adhered to the wall utilizing the manufacturer's recommended adhesive. Cove Cap Mouldings shall be rolled, with a J-hand roller, after installation, to ensure proper bonding.

#### 3.1 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 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](http://www.johnsonite.com) or contact Johnsonite at 1-800-899-8916.