

Quarter Round Mouldings

1. PROPRIETARY PRODUCT/MANUFACTURER

1.1 Proprietary Product: Resilient Quarter Round Mouldings

1.2 Manufacturer:

Johnsonite, Inc.,
16910 Munn Road
Chagrin Falls, Ohio 44023
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1.3 Proprietary Product Description:

1.3.1 Construction: Johnsonite Resilient Quarter Round Mouldings are manufactured from a proprietary thermoplastic rubber compound, high quality additives, and colorants. The formulation exceeds ASTM E 84 (Steiner Tunnel Test) Class A Flammability requirements.

Johnsonite Quarter Round Mouldings are designed for interior applications only.

1.3.2 Styles:

QTR-XX-A: 1/2" (12.7 mm) wide by 1/2" (12.7 mm) high radius profile with a pressure sensitive adhesive backing, length is 8 ft. (2.49 m), 20 lengths [160 ft. (48.8 m)] per carton; weight of carton is 24 lbs (10.9 kg).

QTR-XX-D: 3/4" (19.05 mm) wide by 3/4" (19.05 mm) high radius profile with a pressure sensitive adhesive backing, length is 8 ft. (2.49 m), 10 lengths [140 ft. (42.67 m)] per carton, weight of carton is 30 lbs (13.6 kg).

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 – passed with less than 1 gm loss after 1000 cycles.

2.3 Fire Resistance:

2.3.1 ASTM E 84/NFPA 255 Flame Spread/Smoke – Class A

3. INSTALLATION

3.1 The installation of Johnsonite Resilient Quarter Round Mouldings should not begin until the work of all other trades has been completed, especially overhead trades. Areas to receive quarter round 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 quarter round mouldings and adhesives shall be conditioned in the same manner. The installation 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, sealers, wallpaper, wallpaper paste, and old adhesive residue. Do not install on exterior surfaces subject to weather. Quarter Round Mouldings shall be securely adhered to the substrate and installed per the manufacturer's recommended instructions.

3.2 **Adhesives:** None required - pressure sensitive adhesive is applied to the back of the product at the factory.

3.3 Installation Manual: Refer to Johnsonite Millwork 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, Customer Service. 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, Architect Specifications, Product Specifications, and other technical data, contact Johnsonite Customer Service at 1-800-899-8916.