

Resilient Corner Guard Mouldings

1. PROPRIETARY PRODUCT/MANUFACTURER

1.1 Proprietary Product: Resilient Corner Guard Mouldings – FloorScore Certified

1.2 Manufacturer:

Burke Flooring
2250 South Tenth Street
San Jose, California 95112
Phone: (800) 447-8442
(352) 357-4119
Fax: (352) 357-9660
Samples: Ext 1031
Web: www.burkeflooring.com

1.3 Proprietary Product Description:

1.3.1 Construction: Burke Resilient Corner Guard 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. Resilient Corner Guard Mouldings are designed for interior applications only.

1.3.2 Physical Characteristics:

691-XXX: 90° angular shaped profile with 2-1/2" (6.35 cm) long return legs. Legs taper from 7/32" (5.55 mm) at nose to 3/16" (4.76 mm) at tip. 54" (1.37 m) and 108" (2.74 m) overall lengths. 54" long product is packaged 6 each (27 ft.) per carton at 18 lbs. and 108" long product is packaged 6 each (54 ft.) per carton at 36 lbs.

693-XXX: 90° angular shaped profile with 3/4" (19.05 mm) long return legs. Legs are 1/8" (3.17 mm) thick. 54" (1.37 m) and 108" (2.74 m) overall lengths. 54" long product is packaged 20 each (90 ft.) per carton at 10 lbs. and 108" long product is packaged 20 each (180 ft.) per carton at 20 lbs.

695-XXX: 90° angular shaped profile with 1-1/2" (3.81 cm) long return legs. Legs are 1/8" (3.17 mm) thick. 54" (1.37 m) and 108" (2.74 m) overall lengths. 54" long product is packaged 20 each (90 ft.) per carton at 21 lbs. and 108" long product is packaged 20 each (180 ft.) per carton at 30 lbs.

696-XXX: 90° angular decorative shaped profile with 1" (2.54 cm) long return legs. Legs are 3/16" (4.75 mm) thick. 20 each 8 ft. lengths (160 ft.) per carton at 40 lbs.

2. PRODUCT PERFORMANCE AND TECHNICAL DATA

2.1 Hardness - ASTM D 2240: 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.

2.3.2 - ASTM E 662/NFPA 258 (Smoke Density) - 450 or less.

3. INSTALLATION

3.1 The installation of Burke Resilient Corner Guard Mouldings should not begin until the work of all other trades has been completed, especially overhead trades. Areas to receive resilient corner guard mouldings shall be clean, fully enclosed, weather-tight, and maintained at a uniform temperature of at least 65°F for 24 hours before, during, and after the installation is completed. The Resilient Corner Guard mouldings and adhesives shall be conditioned in the same manner. The wall surface shall be smooth, 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. Resilient Corner Guard Mouldings shall be rolled, with a J-hand roller, after installation, to ensure proper bonding.

3.2 Adhesives:

Porous and Non-porous Surfaces:

Use a good quality contact bond adhesive and apply per manufacturer's instructions.

3.3 Installation Manual: Refer to Burke Resilient Corner Guard Moulding Installation instructions for complete installation details.

4. AVAILABILITY AND COST

4.1 Available through authorized Burke distributors nationwide.

5. WARRANTY

5.1 Limited 2 year warranty. For complete details, contact Burke or an authorized Burke distributor.

6. MAINTENANCE

6.1 Refer to Burke Resilient Corner Guard Moulding Installation instructions for complete maintenance details.

7. TECHNICAL SERVICES

7.1 Samples: Submittal samples for verification and approval available upon request from Burke 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 Burke Customer Service at 1-800-447-8442.