

Floor Keeper™ Entrance Barrier Matting

1. PROPRIETARY PRODUCT/MANUFACTURER

1.1 Proprietary Product: Floor Keeper Entrance Barrier Matting

1.2 Manufacturer:

Johnsonite, Inc.,
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1.3 Proprietary Product Description:

Johnsonite Floor Keeper Entrance Barrier Matting is manufactured from a homogeneous composition of 100% natural rubber and high quality additives in a solid, molded rubber, modular unit with patented nylon-fiber carpet inserts. Floor Keeper's unique design helps protect interior floor finishes from premature wear by removing solid and liquid debris from pedestrian traffic. Johnsonite Floor Keeper Entrance Barrier Matting is designed for interior applications only and not recommended for commercial kitchen.

1.3.1 Physical Characteristics:

Surface-Mounted Mat is 1/2" (12 mm) thick x 19-5/8" (50 cm) wide x 78-3/4" (2 m) long, approx. 25 lbs. (11.3 kgs) per mat.

Reducer Ramp for above:

1/2" (12.7 mm) thick x 2" (5.08 cm) wide triangular reducer profile 2-3/4" (7 cm) overall width, 11' 5-3/4" (3.5 m) long, approx. 3-1/4 lbs (1.5 kgs) per length.

Spacer Strip for above:

7/16" (11.11 mm) thick x 1" (2.54 cm) wide spacer with 3/4" (19 mm) long x .080" (2.03 mm) thick glue down extension legs on both sides, 2-1/2" (6.35 cm) overall width and 19-3/4" (50 cm) long. Approximately 0.5 lb (.2 kgs) per length.

Recess Mounted Mat is 3/4" (17 mm) thick by 19-5/8" (50 cm) wide by 78-3/4" (2 m) long, Approximately 44 lbs. (20 kgs) per mat.

Spacer Strip for above:

5/8" (15.87 mm) thick x 1" (2.54 cm) wide spacer with 3/4" (19 mm) long x .080" (2.03 mm) thick glue down extension legs on both sides, 2-1/2" (6.35 cm) overall width, 19-3/4" (50 cm) long.

Approximately .62 lbs. (.3 kgs) per length

Aluminum Matwell for above - 1-1/4" (31 mm) high by 1-1/4" (31 mm) wide x 13 ft. (4.0 m) long "L" shaped aluminum profile. 1

each horizontal (flat) 90° frame clip and 2 each vertical (bent) 90° frame clips provided with each length of matwell frame.

Approximately 4 lbs (1.75 kgs) per length

Packaging - Not standard, packaged to order.

1.3.2 Styles:

Floor Keeper 1/2" thick "Surface Mounted" Entrance Barrier Matting [BM12 (Black Mat); GM12 (Grey Mat)]

Mat is .375" (9 mm) thick x 5/16" (8 mm) high x 1" (25 mm) wide carpet inserts alternating rib pattern across a 19-5/8" (50 cm) width, overall thickness is .500" (12 mm).

- ❖ Use Spacer Strip (BSPA12 Black or GSPA12 Grey) for installations exceeding two mat widths.
- ❖ Use Reducer Ramp (BRAM12 Black or GRAM12 Grey) to finish perimeter of surface mounted mat installations.

Floor Keeper 3/4" thick "Recess Mounted" Entrance Barrier Matting [BM17 (Black Mat); GM17 (Grey Mat)]

Mat is .500" (12 mm) thick x 5/16" (8 mm) high x 1" (25 mm) wide carpet inserts alternating rib pattern across a 19-5/8" (50 cm) width, overall thickness is .750" (19 mm).

- ❖ Use Spacer Strip (BSPA17 Black or GSPA17 Grey) for installations exceeding two mat widths.]
- ❖ Aluminum Matwell Frame (FRA31) required for installation

2. PRODUCT PERFORMANCE AND TECHNICAL DATA

2.1 Hardness: ASTM D 2240 - 60 Shore A

2.2 Flammability: ASTM D-2859 (Pill Test) - Self Extinguishing.

3. INSTALLATION

3.1 The installation of Johnsonite Floor Keeper Entrance Barrier Matting should not begin until the work of all other trades has been completed, especially overhead trades. Areas to receive Floor Keeper Entrance Barrier Matting shall be clean and maintained at a uniform temperature of at least 70°F for 24 hours before, during, and after the installation is completed. The matting and adhesives shall be conditioned in the same manner. Surfaces 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, curing and hardening compounds, sealers, asphalt, and old adhesive residue. The matting may be installed on any smooth, dry interior surface.

Floor Keeper "Surface Mounted" Entrance Barrier Matting and accessories shall be installed with Johnsonite #945 Contact Bond Adhesive.

Floor Keeper "Recess Mounted" Entrance Barrier Matting and accessories shall be installed in the aluminum matwell frame (FRA31).

3.2 Adhesives:

3.2.1 Johnsonite #945 Contact Bond Adhesive

Application: Brush or roller

Coverage: 360 sq. ft. on one surface

3.2.2 Installation Manual: Refer to Johnsonite Floor Keeper Entrance Barrier Matting Installation and Maintenance Instructions for complete installation details.

4. AVAILABILITY AND COST

4.1 Available through authorized Johnsonite distributors nationwide.

5. WARRANTY

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

6. MAINTENANCE

6.1 Refer to Johnsonite Floor Keeper Entrance Barrier Matting Installation and Maintenance 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.