

Feature Strips

1. PROPRIETARY PRODUCT/MANUFACTURER

1.1 Proprietary Product: Vinyl Feature Strips

1.2 Manufacturer:

Johnsonite, Inc.,
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1.3 Proprietary Product Description

1.3.1 Construction: Johnsonite Vinyl Feature Strips are manufactured from a homogeneous composition of polyvinyl chloride (PVC), high quality additives, and colorants. The product formulation exceeds ASTM E 648 Class 1 Flammability requirements.

Johnsonite Vinyl Feature Strips are designed for interior applications only and not recommended for environments where the product will be exposed to animal fats, vegetable oils, or petroleum based materials. (i.e.: commercial kitchens)

1.3.2 Styles

FS-DW1: 1/4" (6.35 mm) wide by 1/8" (3.18 mm) thick feature strip with a stipple-like grout textured finish on one side and smooth surface on the other side.

FS-DW2: 1/2" (12.7 mm) wide by 1/8" (3.18 mm) thick feature strip with a stipple-like grout textured finish on one side and smooth surface on the other side.

FS-DW3: 1" (2.54 cm) wide by 1/8" (3.18 mm) thick feature strip with a stipple-like grout textured finish on one side and smooth surface on the other side.

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 Vinyl Feature Strips should not begin until the work of all other trades has been completed, especially overhead trades. Areas to receive feature strips 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 feature strips and adhesives shall be conditioned in the same manner. 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. Vinyl Feature Strips shall be installed during the resilient flooring material installation. Vinyl Feature Strips and the resilient flooring material shall be thoroughly rolled in both directions with the roller, as described, in the resilient flooring manufacturer's installation instructions.

Important: When Johnsonite Vinyl Feature Strips are installed with resilient flooring materials and adhesives other than those manufactured and approved by Johnsonite, Johnsonite will assume no responsibility or guarantee the compatibility or adhesion performance of those adhesives.

3.1 Adhesives:

3.1.1 Johnsonite #965 Flooring & Tread Adhesive (water-resistant)

Porous Substrates: 1/16" square-notched trowel (Approximately 125 sq ft /gal)

Non-Porous Substrates: 1/16" V-notched trowel (Approximately 145 sq ft /gal)

Important: This adhesive is substrate porosity sensitive. Determine if the substrate is porous or non-porous prior to application of the adhesive and installation of the flooring products and follow the appropriate instructions.

3.1.2 Johnsonite #996 Two-Part Epoxy Adhesive (water-proof applications)

Application: 1/16" square notched trowel

(Approximately 150 sq. ft/gal)

3.1.3 Johnsonite #975 Two-Part Urethane Adhesive (water-proof applications)

Application: 1/16" square notched trowel

(Approximately 150 sq. ft/gal)

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 the resilient flooring manufacturer's maintenance instructions.

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.