

Terra-Turf® Recycled Tile

1. PROPRIETARY PRODUCT/MANUFACTURER

1.1 Proprietary Product: Resilient Terra-Turf Rubber Floor Tile A.D.A. compliant

1.2 Manufacturer:

Johnsonite, Inc.,
16910 Munn Road
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1.3 Physical Characteristics:

1.3.1 Construction: Johnsonite Terra-Turf Rubber Floor Tiles are manufactured of recycled aircraft and truck tire strips adhered with hot-melt adhesive to a reinforced nylon scrim backing. This rugged, yet handsome, carpet-like tile is highly resistant and spike-proof. Its non-skid surface is ideal for ramps, concourses, golf pro shops, entrances, skating rinks, schools, and other sports arenas. Johnsonite Terra-Turf Rubber Floor Tiles are designed for interior or exterior applications, but not recommended for commercial kitchen environments.

1.3.2 Physical Characteristics:

Size: 12" x 12" x 3/8" thickness (30.48 cm x 30.48 cm - 9.53 mm thickness)

12" x 25 ft. coils x 3/8" thickness (30.48 cm x 7.62 m - 9.53 mm thickness)

Packaging - 25 tiles or 1 coil 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 < 1.00 gram weight loss

2.3 Slip Resistance: ASTM D 2047 - Exceeds Federal Standards and ADA recommendations for slip resistant.

2.4 Flammability: ASTM D-2859 – Passes with greater than 1" of un-charred area

3. INSTALLATION

The installation of Johnsonite Terra-Turf Rubber Floor Tiles should not begin until the work of all other trades has been completed, especially overhead trades. Areas to receive Terra-Turf Tiles 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 Terra-Turf Tiles and adhesives

shall be conditioned in the same manner. Surfaces 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. Terra-Turf Tiles may be installed on any smooth, dry interior or exterior surface. If installing on an exterior surface, do not allow the product to be exposed to water or moisture for a period of 96 hours after the installation to permit proper adhesive curing. After adhesive application and installation, the floor tiles shall be rolled with a 100 lb. 3-section roller to ensure proper bonding.

3.1 Adhesives:

Johnsonite #986 Terra-Turf Adhesive

Porous and Non-Porous Surfaces:

3/32" x 3/32" x 3/32" V-notched trowel (Coverage - 110 sq ft)

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

3.2 Installation Manual: Refer to Johnsonite Terra-Turf Rubber Tile 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 5 year warranty. For complete details, contact Johnsonite or an authorized Johnsonite distributor.

6. MAINTENANCE

6.1 Refer to Johnsonite Terra-Turf Rubber Tile 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.