# FLEX-TUFT<sup>TM</sup> RUBBER TILE

Flex-Tuft<sup>TM</sup> rubber floor tiles are designed to handle indoor and outdoor environments where grime and dirt are likely to be ground-in. The rugged nylon cord and rubber are reinforced with a layer of nylon scrim, and then bonded to a vulcanized rubber backing to make the tile highly resistant to organic deterioration, and damage from the elements.

Formulated from recycled tires, Flex-Tuft<sup>TM</sup> is durable, non-slip flooring made for the most demanding applications. Perfect for damp or wet areas, ramps, foyers, concourses and the like, Flex-Tuft<sup>TM</sup> endures even the heaviest abuse. Maintenance is limited to regular vacuuming and occasional spot cleaning, and outdoor installations can simply be hosed off and left to dry. Flexco's Five Year Limited Wear Warranty is offered on Flex-Tuft rubber tile. Convenient mats are also available in two patterns and a variety of sizes to fit any application need.

#### FEATURES AND BENEFITS

- \* Formulated from recycled tires
- \* Brushed nylon surface
- \* Shows little wear and tear
- \* Delamination of substrate is virtually non-existent
- \* Designed to last a lifetime
- \* Easily cleaned by vacuuming or hosing off with water
- \* Convenient, inexpensive mats available for entryways, loading ramps, and stairwells.

#### Mats:

#### Standard Design

24" x 40" x 7/16"

38" x 48" x 7/16"

40" x 73" x 7/16"

#### Inset Design

38" x 74" x 7/16"

38" x 50" x 7/16"

26" x 38" x 7/16"

#### COLOR SELECTION

Tweed

# FLEXCO FLEX-TUFT

## 1. PRODUCT NAME

FLEXCO Flex-Tuft Rubber Tile

# 2. MANUFACTURER

FLEXCO Company P.O. Box 553 Tuscumbia, AL 35674

Phone: (205) 383-7474

(800) 633-3151 (US) (800) 223-5930 (AL) FAX: (205) 381-0322

#### 3. PRODUCT DESCRIPTION

**Basic Use:** FLEXCO Flex-Tuft Rubber Tile can be used for both interior and exterior for a variety of purposes. Flex-Tuft may be used as a walk-off mat for entries and passageways or used in areas subject to cleats and spikes such as golf shops, locker rooms and athletic equipment rooms. The added traction of the surface makes Flex-Tuft extremely useful for inclined ramps and walkways.

*Limitations:* Flex-Tuft should not be used in commercial kitchens, behind commercial bars, or in any area that is exposed to heavy concentrations of grease, detergents, solvents, or excessive foods that can be absorbed in the tile.

**Composition and Materials:** Flex-Tuft is made from select reclaim commercial tire components. The nylon tire cord is reinforced with a layer of nylon scrim, then vulcanized to a rubber backing. The nylon cord is buffed to expose the finish.

Gauge: 3/8" thick

Size: 6" x 12", 12" x 12" squares, and 12" by 30 foot rolls.

#### 4. TECHNICAL DATA

**Taber Abrasion:** ASTM-D-1630 less than .003" at 5,000 cycles; using H-10 wheels. **Flame Spread:** Meets Federal flammability regulations Doc FF-170 and according to ambic test, exceeds the minimum char radius of 3" (average char, per 8 strips tested, .75" radius).

## 5. INSTALLATION

*General:* Flex-Tuft can be used for interior or exterior installations. Flex-Tuft #201 Adhesive should be used for all installations. Flex-Tuft should not be installed in areas that are consistently wet.

DO NOT install Flex-Tuft if there is hydrostatic pressure.

**Preparation:** All sub-floors must be dry, clean, smooth, level and structurally sound. They must be free from moisture, dust, sealers, curing compound, solvents, paint, wax, oil, grease, asphalt and other extraneous material. Cracks and grooves should be filled and leveled with a good quality underlayment. It is the installer's responsibility to determine if the sub-floor is acceptable to receive the finished flooring. The new finished flooring will fail if the sub-floor or underlayment fails, and care must be taken to analyze the condition involved prior to installation of the new floor covering.

**Application:** Flex-Tuft flooring, adhesive and installation area should be at 70°F for at least 24 hours before and after installation.

Flex-Tuft is produced with random color tones; loose-lay tile and observe overall appearance prior to spreading adhesive.

*FLEXCO #201 Adhesive:* Spread adhesive with a recommended 1/8" notched trowel. Spread will vary due to substrate, but coverage is approx. 70 to 80 sq. ft. per gallon. Open time for this adhesive is approximately 1-1/2 hours depending upon temperature and humidity. For best results allow adhesive to "tack up" before applying flooring material. Lift flooring periodically to check for adhesive transfer. Finished installation should be rolled carefully in both directions, using a 75-100 lb. roller. Restrict traffic from area for 24 hours.

Clean Up: Use mineral spirits.

**Caution:** Use only with adequate ventilation.

## 6. AVAILABILITY AND COST

**Availability:** FLEXCO Flex-Tuft is available through FLEXCO distributors. Contact FLEXCO for a list of distributors.

*Cost:* The applied cost of Flex-Tuft will vary with job conditions, job size and quantities of material. Contact FLEXCO for further information.

## 7. WARRANTY

**LIMITED WARRANTY:** Robbins Tire and Rubber Company, Inc. hereinafter referred to as FLEXCO, manufactures and markets its floor products under the trade name FLEXCO. FLEXCO products are warranted for a period of one year from date of installation to be free of defects in material and workmanship if installed, maintained and used strictly in accordance with FLEXCO's written instructions available from your dealer or by writing FLEXCO, Attn: Manager, Product Services, P.O. Box 553, Tuscumbia, AL 35674. Notice of any defect must be made in writing to FLEXCO within 30 days after buyer learns of the defect. No merchandise is to be returned prior to FLEXCO's inspection and written approval. Buyer's exclusive remedy against FLEXCO and Dealer for claims arising hereunder for any and all losses and damages resulting from any cause shall be receipt of at FLEXCO's option, either replacement of the defective merchandise or a refund of the sale price of the defective merchandise. Buyer waives all other claims and remedies of any nature. THESE WARRANTIES ARE EXPRESSLY IN LIEU OF ANY OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. By retaining FLEXCO's merchandise for more than 5 days after receipt of such merchandise, buyer agrees that it accepts the terms of this limited warranty and that there are no warranties or rights beyond those contained herein.

Please contact FLEXCO for specific details on Conductive, Static Dissipative, and Flex-Tuft Tile warranties, 1-800-633-3151.

## 8. MAINTENANCE

FLEXCO Flex-Tuft is designed to attract and hold dirt similar to a walk-off mat. Exterior flooring may be hosed off, spot cleaned as necessary and left to dry. Interior flooring may be swept, vacuumed or power cleaned with a carpet type steam cleaner as necessary.

#### 9. TECHNICAL SERVICES

Further technical information may be obtained from FLEXCO. Call (800) 633-3151 or (205) 383-7474.

#### 10. FILING SYSTEMS

FLEXCO specifications are available in the Sweet's Catalog and on 5-1/4" floppy disk for many computer systems and word processors.