

RUBBER STAIR TREADS AND LANDING TILE FOR THE VISUALLY IMPAIRED

Assurance Detectable Warning Tile (ADWT)

This attractive, functional tile is made to meet the needs of the visually impaired by alerting them to an approaching stairway. Designed with deeply-set, pre-grooved strips, a stairway junction can be "felt" through a cane or walking device. This tile meets the original guidelines of ANSI 4.27.2 (American National Standards Institute) for detectable warnings on walking surfaces, and comes in all the designer shades of Assurance Plus™.

Rubber Stair Treads For The Visually Impaired

These special treads meet California state standard code Title 24, Section 2-3306-(R) for the visually impaired. Available in continuous lengths up to 9 ft. Fading can occur from heavy direct or glass-filtered sunlight or heavy ultra-violet light. Contrasting carborundum stripping available in black, brown, white and yellow, in types 150, 250, 475, 575 and 775. Yellow stripping meets OSHA standards.

RUBBER STAIR TREADS

1. PRODUCT NAME

FLEXCO Rubber Stair Treads

2. MANUFACTURER

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

Phone: (205) 383-7474
(800) 633-3151 (US)
(800) 223-5930 (AL)
FAX #: (800) 346-9075 or (205) 381-0322

3. PRODUCT DESCRIPTION

Basic Use: FLEXCO Rubber Stair Treads are available in a variety of sizes and styles to meet varying job requirements. Made of high grade rubber compound, compression molded to a dense homogenous construction. Color and pattern extend completely through the thickness of the tread for smooth and molded texture treads. Available in 1/4" gauge with distinctive diamond, Radial, Radial II or Square II design on the leading 5 inches of tread for foot safety with the balance of tread smooth for ease of maintenance. Smooth treads can be supplied in 1/4 inch or 1/8 inch with one wide or two narrow carborundum strips for added safety. Assurance Plus rubber stair treads have a textured insert of a second color rubber laminated into a specially designed channel for added safety. The second color gives visual warning that there is a staircase. All 1/4 inch treads have an exclusive metal reinforcement with extra thickness at the nose to provide greater strength and longer life. Matching landing tile is available for all rubber tread styles. For style and colors, see below.

Limitations: FLEXCO Radial Stair Treads should not be used in commercial kitchens or other areas exposed to animal fats, vegetable oils, or grease. Exterior use is not recommended.

Style: 900
Description: Assurance Plus Rubber Tread*
Length: See note A
Gauge: 1/4"
Colors: See note G

Style: 800
Description: HD Square II
Length: See note A
Gauge: 1/4"
Colors: See note C

Style: 700
Description: HD Radial II
Length: See note A
Gauge: 1/4"
Colors: See note D

Style: 500
Description: HD Radial
Length: See note A
Gauge: 1/4"
Colors: See note E

Style: 450
Description: MD Diamond
Length: See note A
Gauge: 3/16"
Colors: See note F

Style: 400
Description: HD Diamond
Length: See note A
Gauge: 1/4"
Colors: See note F

Style: 310
Description: HD Safety Rib with a 1-7/8" Nose
Length: See note C
Gauge: 1/4"
Colors: See note F

Style: 300
Description: HD Smooth with a 1-7/8" Nose
Length: See note C
Gauge: 1/4"
Colors: See note F

Style: 250
Description: HD Safety Strip*

Length: See note C
Gauge: 1/4"
Colors: See note F

Style: 210
Description: HD Safety Rib
Length: See note C
Gauge: 1/4"
Colors: See note F

Style: 200
Description: HD Smooth
Length: See note C
Gauge: 1/4"
Colors: See note F

Style: 150
Description: Std. Safety Strip
Length: See note C
Gauge: 1/8"
Colors: See note F

Style: 110
Description: Std. Safety Rib
Length: See note C
Gauge: 1/8"
Colors: See note F

Style: 100
Description: Std. Smooth
Length: See note C
Gauge: 1/8"
Colors: See note F

*Meets California State Standard Code Title 24, section 2-3306-(R) for the visually impaired.

Note A: Tread lengths 36", 42", 48", 54", 60", 72", 84", 96" and 108".

Note B: Tread lengths 36", 42", 48", 54", 60" and 72".

Note C: Tread colors available to match FLEXCO Radial II Rubber Tile colors.

Note D: Tread colors available to match FLEXCO Radial Rubber Tile colors.

Note E: Tread colors available to match FLEXCO Rubber Tile colors.

Note F: Tread colors available to match FLEXCO Rubber Tile colors #3, 9, 19, 20, 21, 23, 24, 25, 27, 29 and 32.

Note G: DuoTone tread colors available to match FLEXCO Assurance Plus Rubber Tile colors.

Fire Rating: Standard formulation Class II fire rated. Class A formulation Class I fire rated.

4. TECHNICAL DATA

Flame Spread: Class I per ASTM-E-84-76. Class II per ASTM-E-86.

Smoke Density: ASTM-E-84-77A 75 or less.

Federal Specification: RR-T-650B, Type A.

5. INSTALLATION

Special Instructions for Series 110, 210, 310, 250, 150:

- 1) Do not flex or bend treads with carborundum strips.
- 2) Fit tread snug. Do not force treads in place.
- 3) Cut carborundum strips at least 1/8" from edge of treads.

Procedure:

- 1) Understeps must be smooth, clean and dry interior steps (concrete or wood).
 - 2) Use FLEXCO #76 epoxy adhesive over steel steps. Make a test first to assure good results.
 - 3) Do not install over painted understeps.
 - 4) Select the proper tread for type of traffic involved. FLEXCO'S 1/4" molded rubber treads should be used whenever possible.
 - 5) Repair worn steps with a good latex underlayment and/or FLEXCO'S #36 epoxy caulking compound.
 - 6) Pre-Cut and fit tread prior to spreading adhesive.
 - 7) FLEXCO'S #36 epoxy caulking compound should be used at the nose of all treads. NOTE: More care is required on 1/8" gauge treads. All treads must not have air space under the nose.
 - 8) Spread FLEXCO'S stair tread adhesive on the understrip and back of treads and allow adhesive to become tacky to touch prior to installing treads. Open time will vary with temperature and relative humidity and the first tread installed should be used as a test for best results. Roll with a hand roller.
- Keep traffic off stairs until adhesive has hardened. If the treads slip forward causing an air space under the nose, breakage may occur at a later date. For additional installation information, please refer to the PRODUCT INSTALLATION MANUAL.

6. AVAILABILITY AND COST

Availability: FLEXCO Rubber Stair Treads are available through FLEXCO distributors. Check with Sweet's Catalog 09650/FLE or contact FLEXCO for a list of FLEXCO distributors.

Cost: The applied cost of FLEXCO Rubber Stair Treads 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

Sweep or vacuum daily to remove dirt and mop with mild detergent or floor cleaner. Avoid using high alkaline cleaners. Rinse immediately after mopping with clean warm water.

DO NOT USE SWEEPING COMPOUNDS CONTAINING OILS.

Buff with a power buffer if a higher sheen is desired. Insufficient cleaning will reduce the wear life of the floor covering, and excessive cleaning is an unnecessary expense. We suggest the first month should be used as a test period to assess the best procedure for your continued maintenance program. If installed in a hospital, please test the germicidal to assure it will not stain. Call FLEXCO if stains are excessive.

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, SPEC-DATA® II and on 5-1/4" floppy disk for many computer systems and word processors.