

Fibertop Wear Mat SPECIFICATIONS

1. Composition

- a. Elongated SBR rubber buffings combined with a urethane binder.
- b. Colour black.
- c. Adhesive: waterproof single-component, 100% solids, polyurethane.

2. Dimensions

- a. Minimum 0.375 inch (9.5mm) thick (bevelled edge) and 2 inches (50mm) thick.
- b. Mats for swings 36" x 36" x 2.5" (900 x 900 x 65 mm)
- c. Mats for slides exits 48"x 48"x 2.5" (1220 x 1220 x 65 mm)
- D. Swing bay mats 36" x 60" x 2" (900 x 1520 x 50 mm)

3. Properties

- a. Freeze thaw. ASTM C67: No deterioration.
- b. Rubber deterioration/air oven, ASTM D573; No deterioration.
- c. Slip resistance: ASTM E303 Dry 102, Wet 62. ASTM D2047 Dry 0.81, Wet 0.82.
- d. Compression deflection, ASTM D1667; 29.5 psi (2.1kgs/sq.cm) to 25% compression.
- e. Compression set, ASTM D395; 4.37% permanent set.
- f. Tensile strength, ASTM D412: 107 psi (7.5kgs./sq.cm).
- g. Elongation at break, ASTM D412: 165%.
- h. Tear strength, ASTM D624: 33.1 psi (2.3kgs/sg.cm)
- i. Wear surface density (durability): 60 pcf (96.1kg/cu.m) minimum.
- j. Flammability: Burning pill, ASTM D2859: Pass.

4. Compliance

Compliant with ASTM F1292-09 when used in conjunction with 300 mm of Fibertop engineered wood fibre safety surfacing.

5. Installation

Refer to system specific installation instructions supplied with the Fibertop® Wear Mats product.

THREE YEAR FIBERTOP WEAR MAT WARRANTY

This limited warranty applies to our Fibertop Wear Mats that are warrantied to be free from defects on material and workmanship for a period of three years from the date of installation.

Purchaser's sole remedy in the event of materials failure shall be limited to replacement of defective materials and shall not include any claim for consequential damages or refund.