

Installation Guide

The TYPAR PATHMAT Beach Access Mat is a highly portable roll out mat perfect for establishing pedestrian, wheelchair and maintenance access paths over sandy beaches. The elastomeric material allows for a draping effect over undulating ground while the oscillated mesh structure provides lateral rigidity for optimal access. The unique features of the mat make it a premier beach access mat that is environmentally friendly and cost effective.

Installation Methods

1. Prepare the surface where the PATHMAT Beach Access Mat will be applied by raking the beach debris and foreign objects, removing from the area. The surface should be as smooth and flat as possible to ensure optimal wheelchair accessibility.
2. Unroll the PATHMAT Beach Access Mat fully. Install the mat with the large ribs facing down and the small weaving ribs facing up. (Fig. 1)
3. Where the PATHMAT Beach Access Mat meets with a permanent trail structure the mat end should be placed parallel to the edge so there is no gap. Set the mat flush or below the permanent path to eliminate a tripping hazard. This can be achieved by digging a one to two inch trench. Allow the end of the mat to fold into this trench.
4. Anchor the PATHMAT end using four steel U-Pins (fig. 2.) The U-Pins should be six inches wide and 16 inches deep for optimal anchoring. Install the pins in the predefined holes in the mat connector strip. The mats are supplied with a connector strip on each end of the Path Mat.
5. Anchor the end moving onto the beach by digging a three inch trench. Fold the end of the mat into the trench firmly securing this end with four U-pins.
6. Rake sand over the trench covering the end of the mat to prevent a tripping hazard. (Fig. 3)

Connecting Multiple PATHMAT Sections

1. Prepare the extended access route site and installation of the first mat as outlined in steps one through four of the Installation Instructions above.
2. Connect the second mat by overlapping the connector strips, ensuring that the anchoring holes are lined up so the U-pins anchor both mats securely together. (Fig. 4)
3. Secure the mats with four pins at each seam to reduce the force on the leading initial anchoring point.
4. Continue connecting mats for the length of the access route. Complete the installation by securing the end of the final PATHMAT section per steps four through six of the installation instructions above.

The access routes built utilizing the PATHMAT are ready for use immediately following installation. Please follow these maintenance recommendations to ensure a long life and optimal performance of your PATHMAT Beach Access Mats.

Maintenance Recommendations

Note 1: In the case of a large storm or windy conditions, remove accumulated sand from the surface of the PATHMAT with a hand push broom. A flat shovel may be used in the case of excessive sand accumulation. Take care to not damage the mat when removing sand.

Note 2: In the event of movement and sifting, it is recommended that accumulated sand be removed from beneath the mat to reduce the tension on the mat sections. Simply remove the pins and roll the mat backwards. Rake the sand flat and reinstall the end per the installation instructions.

Note 3: At no time in maintenance is it acceptable to use vehicular means to reposition or remove sand from the mats. This can cause damage to the mat sections.

Note 4: Clean the mats with a pressure washing machine.

Please note that the information above is given as a guide only. Fiberweb cannot be liable for damage caused by incorrect installation of this product. Final determination of the suitability of any information or material for the use contemplated and the manner of its use is the sole responsibility of the user and the user must assume all risk and responsibility in connection therewith.

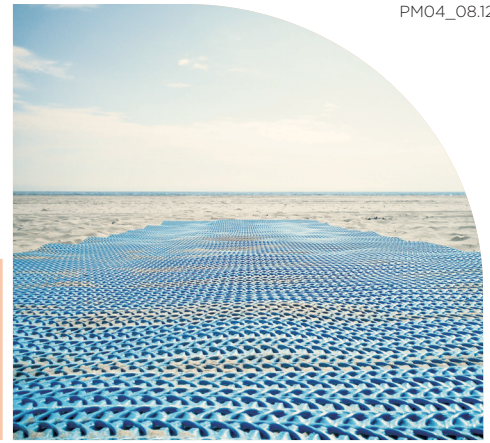


Fig. 1 - UNROLL MAT



FIG. 2 - ANCHOR THE PATHMAT END WITH U-PINS



FIG. 3 - COVER ENDS WITH SAND TO PREVENT TRIPPING

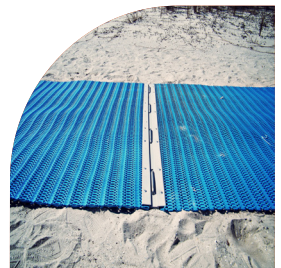


FIG. 4 - OVERLAPPING CONNECTOR STRIPS