

## WEATHERSTONE COMPOSITE DECK TILES

## **INSTALLATION INSTRUCTIONS**

The Weatherstone Deck Tile is a free-floating system and will follow the topography of the substrate.

When installing a rubber roof deck, it is recommended that a protection mat be used 3'x 4' x 3mm crumb rubber. Since this is a free-floating system, allowances must be made for expansion and contraction.

When installing in warm weather 75 degrees F. and above, allow at least a ¼" gap around the outer perimeter of the deck for expansion and contraction. The ideal time to install this system is in the warmer weather. If buckling does occur, you will be able to see where the restrictions are occurring and trim the tiles where needed. It is recommended to route any cut edges.

When installing in colder weather you should allow at least 3/8" to ½" gap on the outer perimeter. In the late Spring or early Summer, you may need to make some adjustments depending on how much direct sun you receive on the deck.

If the deck is longer than 30 feet, an expansion joint may be necessary.

If your roof deck has severe slopes and crickets, we recommend you use our Deckstone Porcelain Structural Panels or our Ipe Structural Panels. Crickets on the roof surface May create buckling of the Weatherstone tiles.

If any scratching occurs on the finish surface, they can be easily remedied with the use of a heat gun or a propane torch, making a light pass over the tiles will melt the scratches away.