

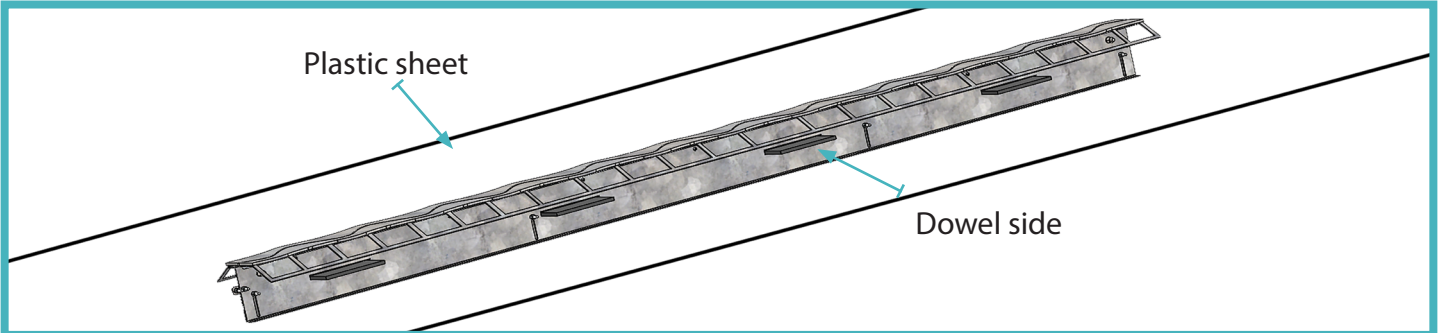
Permaban Wave Installation Guide

Using AlphaFix Method

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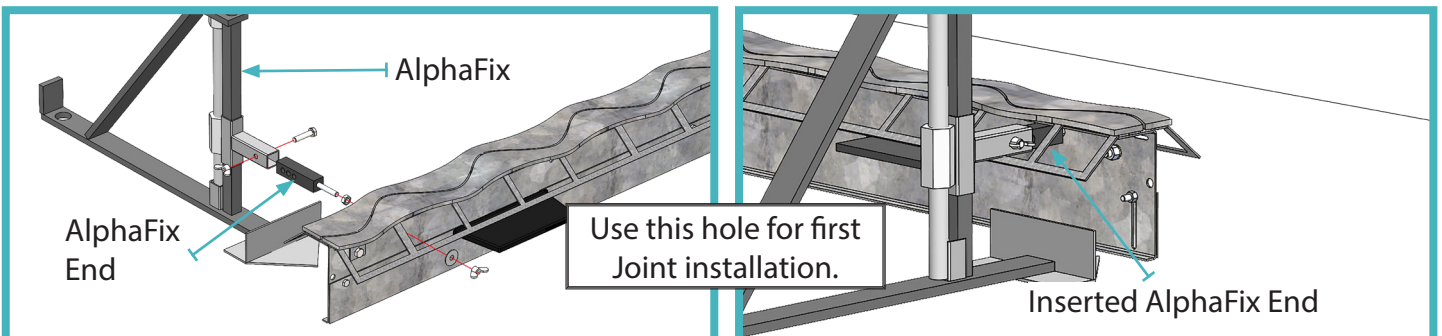
01 Placing the Wave Joint

Place Joints on the floor with sleeve side down.

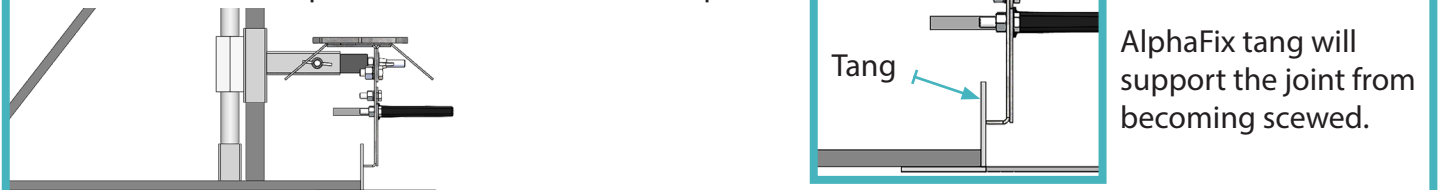


02 Inserting AlphaFix

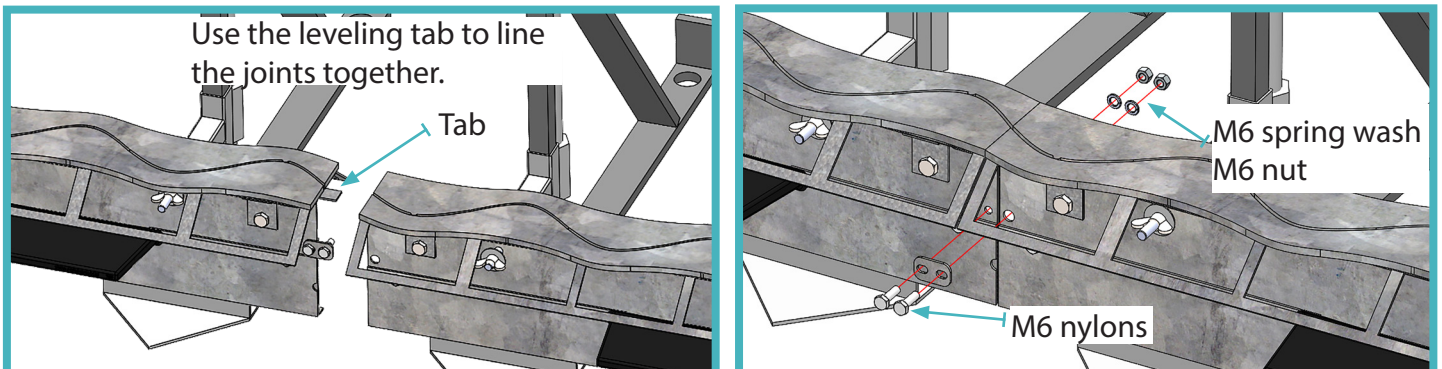
Place the AlphaFix in position at the start of the Joint, then pick up the Joint and insert it onto the AlphaFix End. Once inserted, place the washer and screw on the wing nut to secure in place.



Use the holes in the AlphaFix End to secure to the Alphafix



Use the leveling tab to line the joints together.



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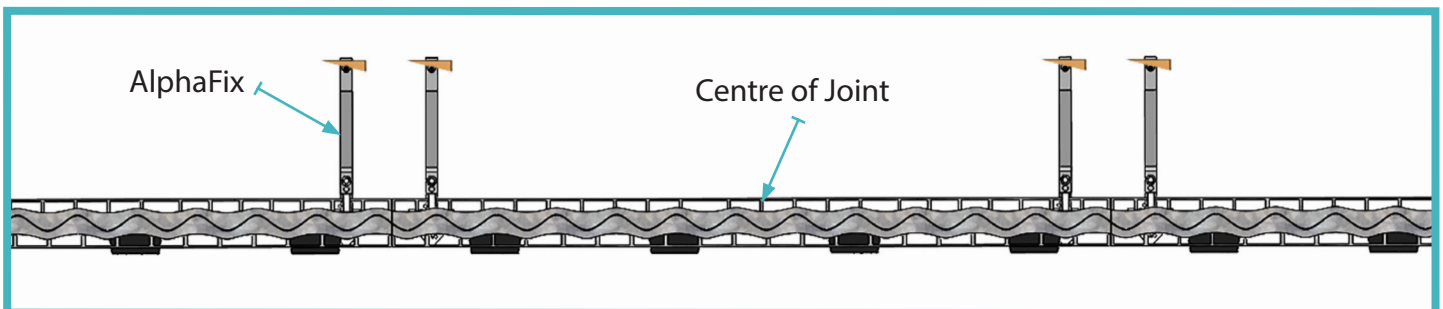
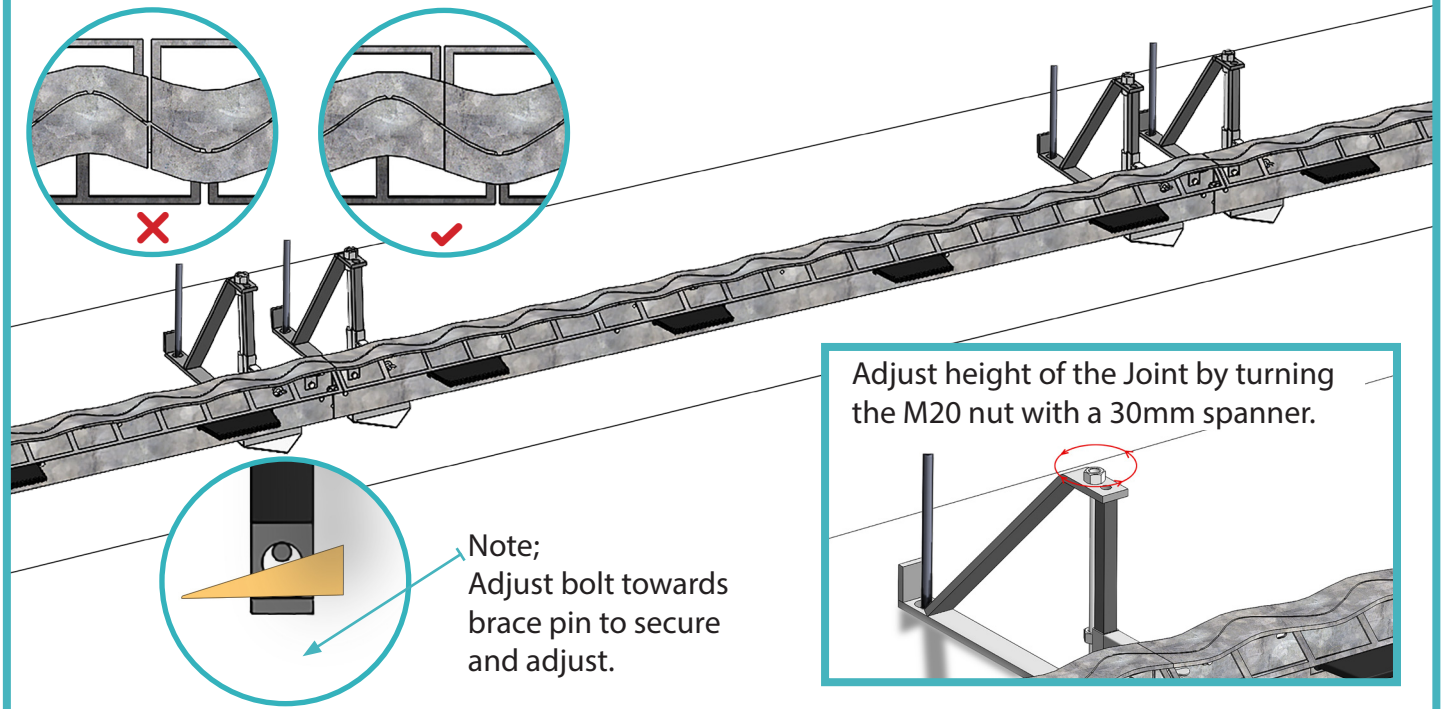
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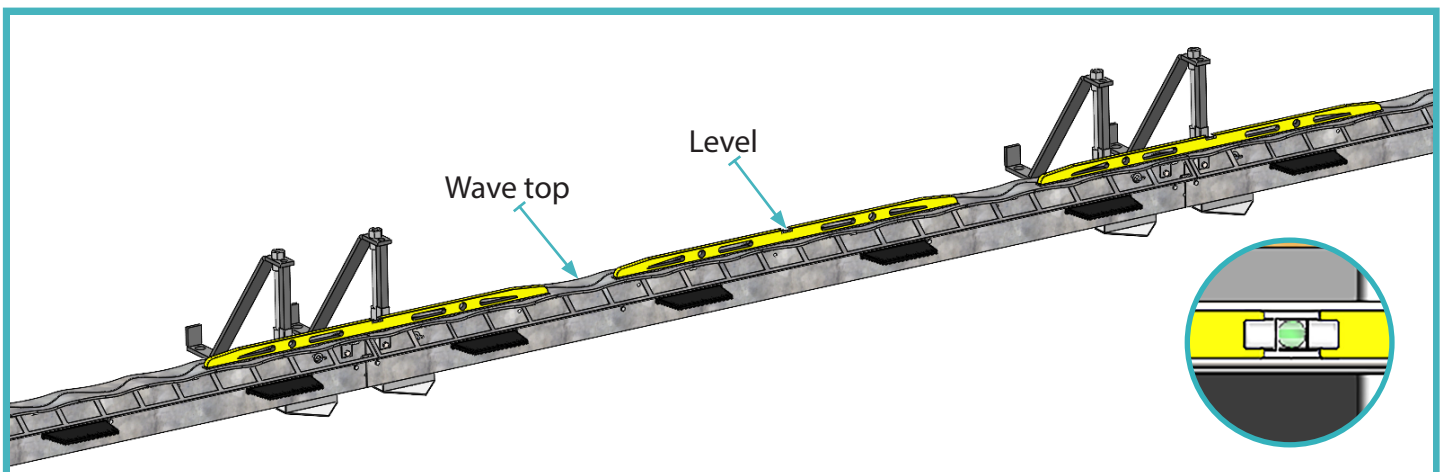
03 Adjust to Height

Brace the AlphaFix by using a pin and wooden wedge. Adjust the M30 nut on top of the AlphaFix for the required slab depth. Joints must also be pressed together so no gaps are visible.

Joints must be flush with one another.



Check the level of the Joints with an optical level in three positions below.



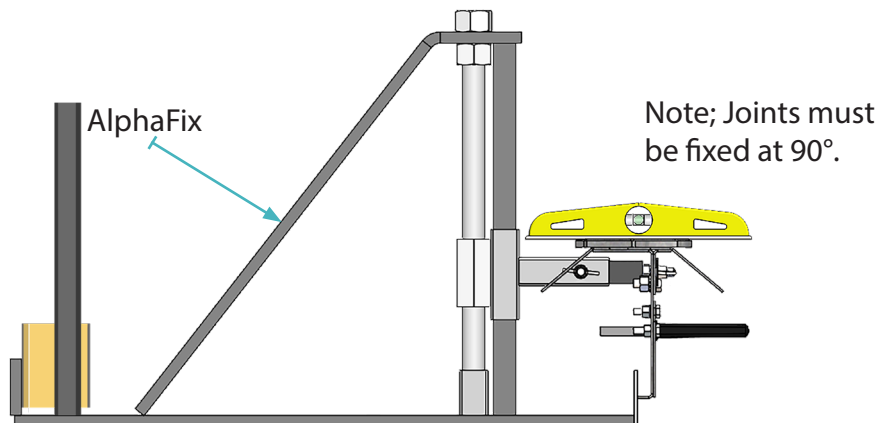
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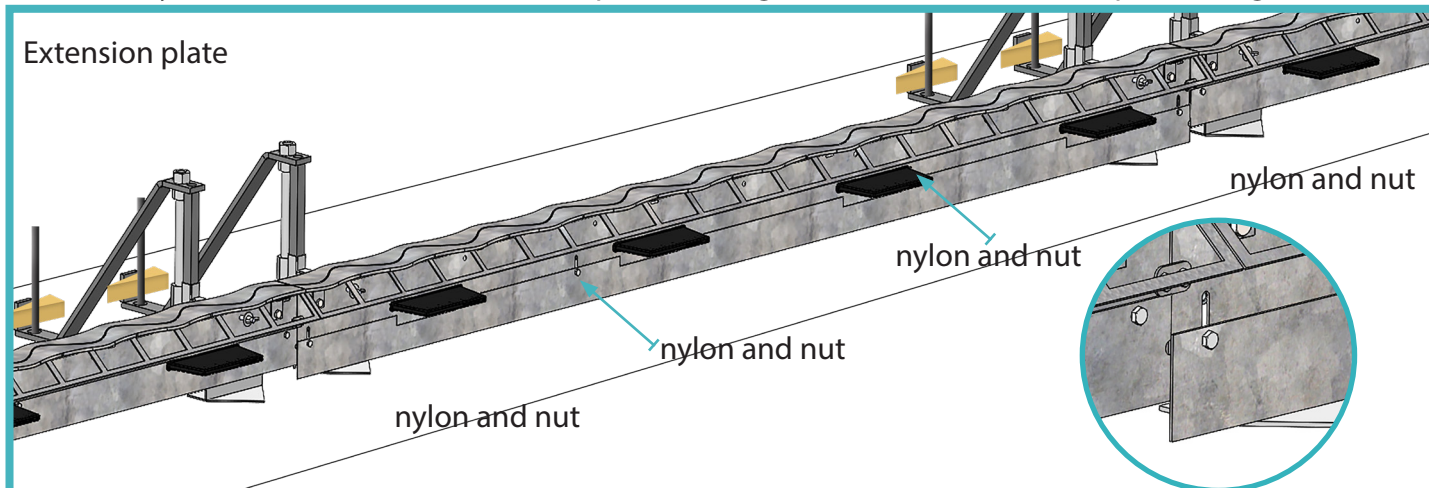
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Measure the horizontal level using the top strip.



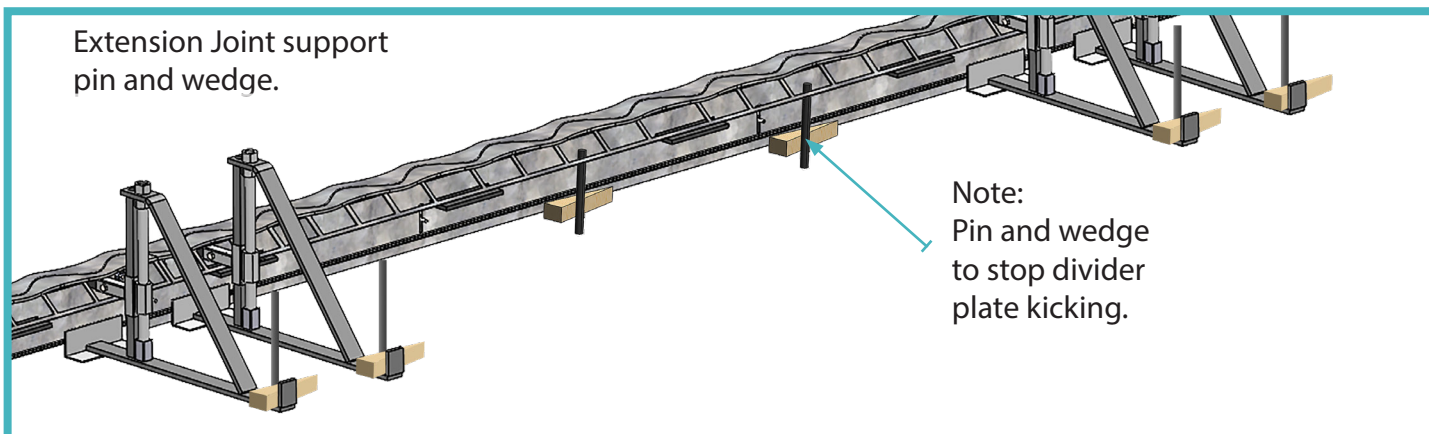
04 Adjust Wave extension divider plate

Loosen the Nylons and Nuts on the extension plate then tighten to set the Joint at a specific height.



05 Support bars / Wedges

This method used 2 times along the Joint gives good support to the extension plate.



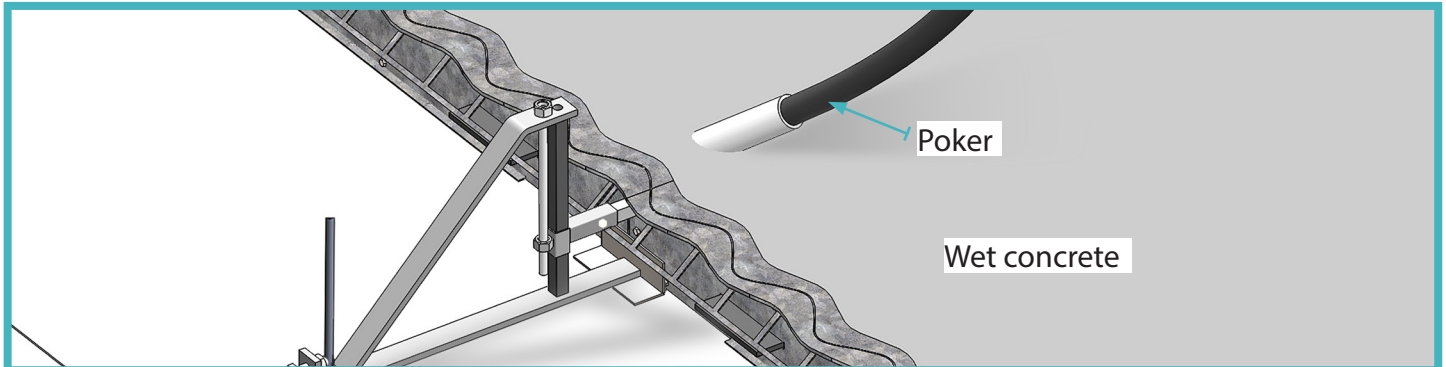
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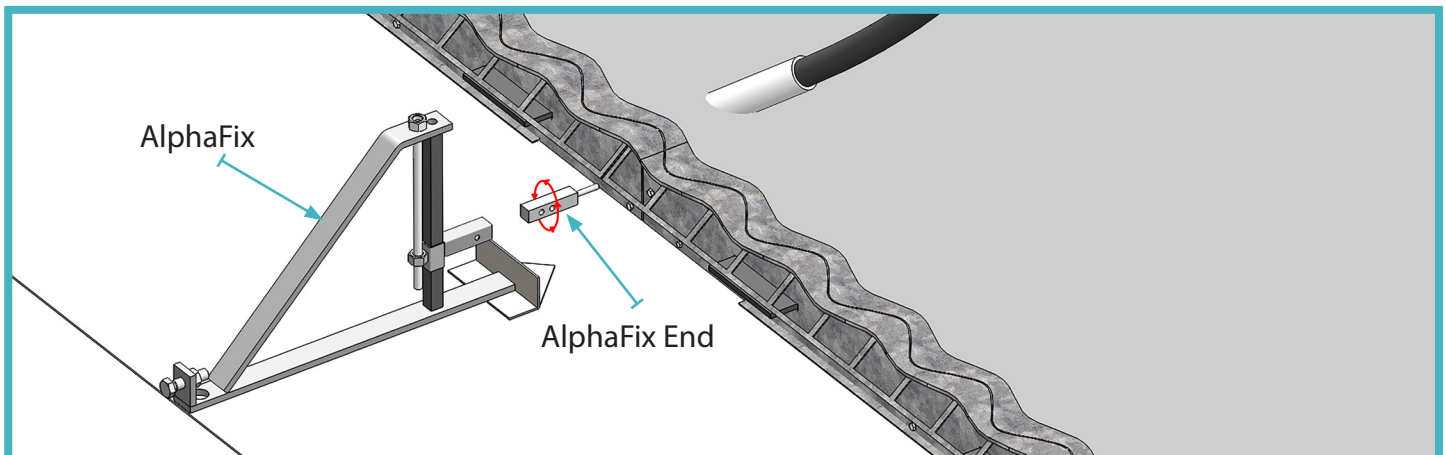
06 Vibrate Concrete

Poker vibrate along length of the joint to compacted concrete.



07 Remove AlphaFix

Once the concrete is set, remove AlphaFix body from the AlphaFix End by unscrewing bolt through the 20x20 box. Then unscrew the AlphaFix End from the joint.



07 Finish

Finish concrete, flush to top of the armoured Joint ensuring the rail is clearly viable.