



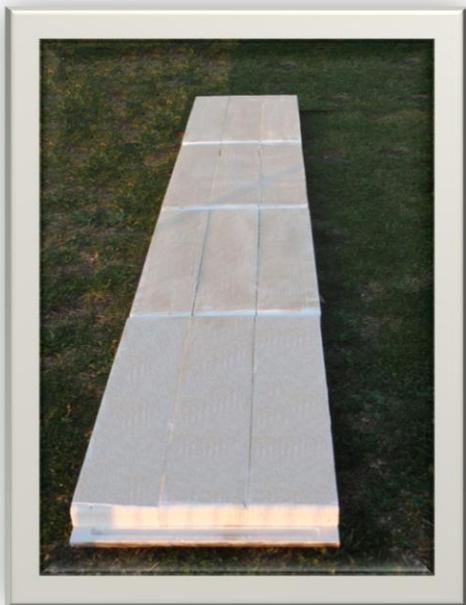
FLOATING PATH FAQ's

Does it float?

Not on water unless you select the timber style. Floating on water is not the purpose.

It is called a floating path because it acts in a manner that would resemble a floating condition. That means if the ground underneath moves the path is able to move with the ground for most cases. It doesn't crack and the joints hold together.

Here it is seen on grass at a display.



This is the timber style. There are several styles Timber, Concrete Steel grate and Plastic grate.

Each link is a single piece that links into the components either side to hold them together while allowing movement to take place.

As movement happens the path is able to absorb the movement to retain a stable safe walking surface. Rocking is removed by the special design of the links. Some components have to be settled, the majority though once set will regularly self correct the rocking if movement does occur.

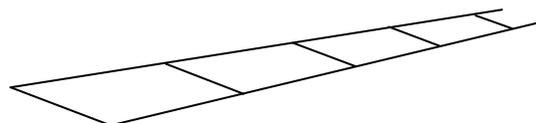


How does it self level?

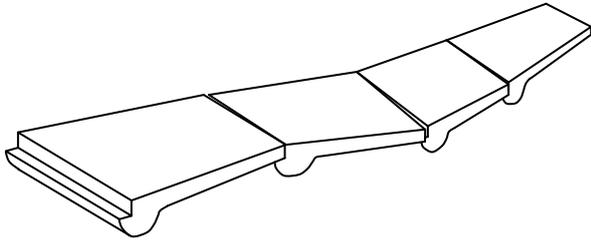
Each link is connected and sand is the medium to take up the change as movement occurs. Small movements cause the sand to fill the gaps.

For best results when first laying the path, use a blade or roll the path alignment. Then commence to lay the path with just a sprinkle of dry sand between the joints. If the link rocks brush the sand to take up the rocking. Then the sand will follow on.

It can start like this:



And it will still be safe when it looks like this:



After small movements over time.

If a severe movement occurs from such as an underground service collapse it may need some correction. The links will all remain useable they will just need the ground restored and reset the links.

Lifting of the path by tree roots is corrected by lifting the link trimming the root restoring the ground and resetting the link. Where a crack leaves a one exposed sharp edge as a trip hazard. The links have blending radii to absorb this risk. This provides adequate time to complete the repair in a scheduled manner.

Who would use the path?

Councils have identified that this will provide the temporary path while reconstruction is in progress. Construction sites can place the path between the site offices. Temporary locations where 6 to 24 months are required.

Mines for similar reasons move, change and grow. Access to all their facilities and mobile crew amenities that move with the mining are an ideal application.

Agricultural shows that are always in the weather can lift the pedestrian access out of the mud.

The original design is for placing the path on the ballast of railway lines to provide safe access for crew and maintenance staff. There are indeed many more uses, and soon a

permanent version may be available as it is quick to install copes better with change can be corrected as necessary, restored, replaced and relocated more easily.

The asset always remains an asset. It need not be left behind as it is fully relocatable and reusable.

Safety has had the horrible stigma of just costing money. When the savings from the benefits far outweigh the cost. The cost of this new development can be considered comparably to conventional construction.

The benefits of the materials are:

Plastic: light weight

Timber: cost, weight

Concrete: Life

Steel: strength

On request the shire or company logo can be placed on each link to clearly identify ownership. Please ask about this service.

Elite Elements is about products that bring solutions to problems if you have a special or unique problem that needs a solution, please contact us for further information.



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