

# PRODUCT SPECIFICATION

# AMP PANEL



AmP is the only humanly deployable aluminium panel system available. Perfect for use in remote, inhospitable and tough environments, the AmP system provides you with durable, resilient flooring - fast.



**A true innovation in trackway design, the AmP provides all the functionality of a heavy-duty system combined with the portability of track mats, saving your business huge expenses.**

Our hard-working, heavy duty trackway system can take up to a 12.5 tonne axle weight yet can be deployed by a JCB 926 (or similar all terrain forklift) and then manually laid. So, there's no need to settle for products that can't take the loads you need to move, or compromise when it comes to confined space solutions as AmP panels create a level playing field against standard trackway panels.



We have the capability to manufacture the AmP system in 3 to 9 panel variants, alongside the option to produce anodized panels that will mitigate the extreme temperature in equatorial climates.

By renting forklifts and then utilising 2 or 4-person teams to lay the AmP panels, you can reduce investment costs by £180,000 (the average price for a Hiab truck) and still stay agile in the application.

**Material:** Aluminium

**Ambient Temperature range:** -45 to +45 °C

**Panel size:** 3000mm x 1150mm x 40mm

**Max Static Load:** Up to 100 tonnes per m<sup>2</sup>\*. Cross lay achieves incredible weight-bearing capability.

**UV Stability:**

**Resistance to corrosion:** We are not aware of any substance that would lead to the product corroding.

**Panel thickness:** 40mm

**Resistance to Flame:** Standard production meets UL94HB, however can be manufactured to any rating subject to quotation. Class 1 5%. VO rated 10%

**Panel weight:** 104kg

**External storage:** The product is suitable for outside, uncovered storage.

**Suitable Surfaces:** Grass, Sand, Soil, Snow, Gravel, Concrete, Tarmac.

**Lateral inclines:** AmP panels can support slopes and inclines.

**Permeable to liquid:** The product is not permeable to liquid. Liquid drains from the panel surface using designed holes.

\*Ground dependant.