



Heavy Duty Ground Protection Panels



Heavy Duty

Description

The Alimats are an outrigger mat system made from multiple interlocking modules. They are effective for bi-directional load spread and grounding of heavy powered access machines.

These large pads reject any movement for improved load distribution and prevention of damage to the existing ground.

- ✓ Ability to support extremely heavy loads in varied weather conditions
- ✓ Enables monolithic action and enhances bi-directional load spread
- ✓ Interlocking for large coverage
- ✓ Can be stacked to offer further protection and increase load capacity

Guide price
Hire only

*We advise checking any agreed or pre-authorised disclaimers on our website before installing or using any of our products, along with live updated and discounted prices available.



We won't be beaten on price - find it cheaper and we'll beat it!

Specifications

	Size	1.160m - 3.480m [L] x 1.160m - 2.320m [W] x 60mm [H]
	Weight	50Kg - 384Kg
	Handholes/connection holes	All modules fitted with handles, interlocking design
	Load	Suggested 1850 tonnes/m2 (depending on ground conditions)
	Surface	Bi-directional support non-slip surface
	Material	Certified Aluminium
	Colour	Hi-vis yellow as standard

The Alimats are manufactured from certified Aluminium to hold ultimate strength and have been extruded by ISO9001, IS14001, and ISO45001 accredited manufacturing and fitted with handles and ID plates.

Base layers are to be placed at an angle to ensure load spreads are perpendicular to the direction of travel across the modules and that load spread is effectively achieved.



Contact us to find out about products available for hire and finance.

Step 1



Step 2



Step 3



Step 4



[Download MultiMatts Brochure](#)

How to install the Alimats



Preparation

It is recommended that the ground is checked before use for suitability or to be graded and levelled.



Installation

Alimats come equipped with handles to be offloaded and installed by 2 people. The modules can be laid out in multiple arrangements, side by side or on top of each other, to best suit your site conditions or needs.



Connection

The modules are connected through an interlocking design that allows the pads to be a one-piece structure.