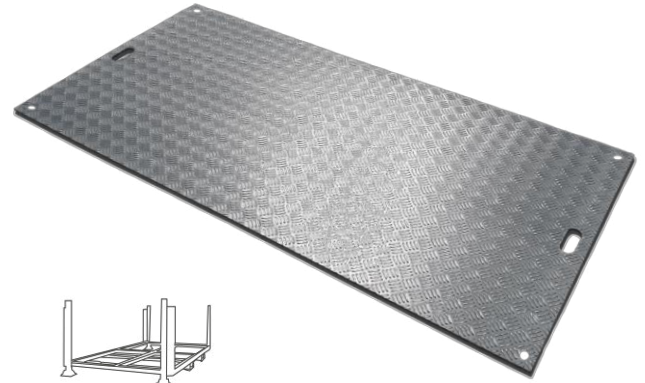


DURAMATT LITE GROUND PROTECTION BOARDS

Our budget Ground Protection Boards provide quick and effective surface cover and ground protection.

Specifications

Size:	2.4m [L] x 1.1m [W] x 10mm [D] Other sizes available (subject to minimum order quantities)
Weight:	24Kg
Load:	Suggested 5 tonnes, weight tested up to 10 tonnes (depending on ground conditions)
Material:	100% Recycled Low Density Polyethylene (LDPE) and 100% recyclable
Features:	<ul style="list-style-type: none"> ○ Non-slip top traction surface, smooth bottom surface ○ 2 hand holes per full size mat ○ 4 corner connection holes per mat ○ More effective and last longer than plywood ○ UV protected against sunlight/other weather conditions ○ Durable, cost effective and long lasting ○ Easy clean/wipe/jet washed
Preventative:	Maximises support and mud suppression with minimal disturbance to protect the ground and grips diminish accidents
Preparation:	Minimal – Designed to be installed and easily laid on top of existing area/surface
Ecosystem:	Avoids property, heritage and environmental damage, plus reinstatement
Storage:	Stillages are available (ask for our options)
Accessories:	2-way, 4-way or Steel Fast Fit Connection Systems



A variety of Steel Fabricated Stillages are available

Delivery

We hold most stock, so whether you require same/next day or standard delivery, here are the options to receive products.



Same day*



Next day*

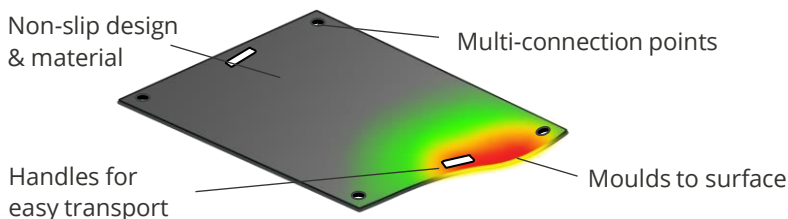


Standard 3 days

Typical enquiries handled within 1 hour from receiving your call.

* Depending on stock availability when placing order

■ Rigid tension ■ Flexibility ■ Fits surface



- Construction
- Sports Grounds
- Agricultural
- Outdoor Events

max 5 tonnes



24Kg



Purpose

- ✓ Temporary Access & Ground Protection
- ✓ Walkways, marquee, event flooring, overflow car parks and spoil boards
- ✓ For use with light vehicles and pedestrians on flat or solid surfaces
- ✓ Effective pedestrian walkway solution

Additional Products

As an alternative option, please take a look at our [DuraMatt Medium Duty Access Mats](#), [E-Mat HD Access Mats](#) or [PortaPath™](#).

Contact Us

 elite-gss.com

 sales@elite-gss.com

Installation Guide

Step 1 - Preparation

Before the DuraMatt Lite Ground Protection Boards are installed, it is recommended and where possible that the ground is graded and levelled before use. All large projections and objects must be removed.



Step 2- Assembly

Ideally, a geotextile should be laid. This will prevent soil contamination on the top surface whilst still allowing water to drain away, and will also help to prevent mud and dirt from coming up between the gaps of the mats.



Step 3 - Laying

DuraMatt Lite should be lifted by one person or more and you must ensure correct manual handling procedures are followed at all times.

The mats have connection points at each corner to secure the board, along with 2 hand holes which are used to aid manual handling.



Step 4 - Connecting

Using either 2-way, 4-way connectors or Steel Fast Fit Connectors, tighten with standard bolts and oversized washers before using any plant or machinery on the system. Be aware not to over tighten the bolt to allow for room of movement and also expansion of the mats in hot weather conditions.

We recommend using either standard spanners, a wrench or a battery operated drill to tighten the bolts. We do not advise using air-drills as this can cause over-tightening of the bolts.

Please be sure not to over tighten bolts, as this can cause cross-threading and damage to the connectors. Additional reinforcement plates can be used for longer term or heavy weight projects.



Need to Natter?

0800 622 6838

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Installation timings



1 person or more required



Single line connection in 2 mins



Grid connection in less than 5 mins



230m² area in approx. 2 hours (depending on ground conditions and site layout)



When driving on the mats, do not exceed 5mph

DuraMatt Lite Ground Protection Boards

These mats are manufactured from 100% Recycled Low Density Polyethylene (LDPE) and are 100% recyclable.

DuraMatt Lite Ground Protection Boards are far more effective than plywood which commonly split, break and are then disposed of at the end of each project.



Additional Information

The DuraMatt Lite Ground Protection Boards are an effective ground protection and access solution, without the need for specialist lifting equipment.

The final installation location of each mat should provide sufficient space for thermal movement. Typically, 10mm is recommended in the UK climate. Once in position, mats may be retained with proprietary fixing pieces.

These mats may be used with custom fixings to construct highly durable and weather resistant temporary running surfaces over sensitive ground conditions and will exhibit the following benefits:

- Long life expectancy
- Maintenance free
- Highly resistant to impact and wear
- Non-toxic
- Non-leaching
- Unsupportive of organic growth
- Non-absorbent
- Will not rot
- Slip resistant
- Easily fixed

Handling and Storage

DuraMatt Lite Ground Protection Boards are delivered to site in pre-wrapped packs. The mats are packaged 30 units per pallet and banded with polyester strips. Pallets are incorporated into the packaging to aid the use of mechanical handling with apparatus such as fork-lifts and lifting booms with slings.

These mats should be stored in original packaging on a flat, solid and free draining storage area and we recommend the banding should not be removed when storing them, unless when safely positioned at ground level or until ready for use.

Gloves should be worn when handling these DuraMatt Lite Ground Protection Boards.

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When assessing ground conditions on site we advise seeking professional engineering guidance if there is any doubt. It is the users responsibility to assess the load-bearing capacity of the ground, and to only operate vehicles within the weight that the ground is capable of safely supporting. Elite GSS Ltd accepts no liability whatsoever from any damage, loss or injury arising from the ground conditions on which these products are used.

We advise not to use Steel Tracked vehicles with any composite mats unless pre-authorised and agreed beforehand, traversing and aggressive movement on the mats may cause damage to them and the connectors and this will be the sole responsibility of the customer and user of the mats.

Additional information

 **Product Guide**

 **Elite Products Brochure**