

## DURAMATT MEDIUM DUTY ACCESS MATS

Designed for short and long term access, whilst also providing effective Ground Protection and reducing on-site, property and heritage damages.

### Specifications

<b>Size:</b>	2.45m [L] x 1.23m [W] x 12mm [D] Half size: 2.4m [L] x 0.6m [W] x 12mm [D] Other sizes and colours available (subject to min. order quantity)
<b>Weight:</b>	34Kg / 17Kg
<b>Load:</b>	Suggested 10-15 tonnes, weight tested up to 20 tonnes (depending on ground conditions)
<b>Material:</b>	100% Recycled Low Density Polyethylene (LDPE) and 100% recyclable
<b>Features:</b>	<ul style="list-style-type: none"> <li>○ Non-slip surface for optimal grip</li> <li>○ 4 connection holes per mat</li> <li>○ 4 Hand holes per full size, 2 per half size</li> <li>○ Connection points are also utilised as hand holes</li> <li>○ UV protected against sunlight/other weather conditions</li> <li>○ Hard wearing and durable/extensive lifespan</li> <li>○ Easy clean/wipe/jet washed</li> </ul>
<b>Preventative:</b>	Maximises support and mud suppression with minimal disturbance to protect the ground and grips diminish accidents
<b>Preparation:</b>	Minimal - Designed to be installed and easily laid on top of existing area/surface
<b>Ecosystem:</b>	Avoids damage to property, heritage and environmental, plus reinstatement
<b>Storage:</b>	Compact, stack on top of each other or contain in stillage (ask for our options)
<b>Accessories:</b>	2-way, 4-way or Steel Fast Fit Connection Systems



- Construction
- Civil Engineering
- Groundworkers
- Outdoor Events

 15 tonnes



 34/17Kg



### Purpose

- ✓ Temporary Access & Ground Protection
- ✓ Avoid bogged down areas and health & safety issues
- ✓ Prevent ground damage from weather
- ✓ Non-slip surface for pedestrian walkways and access
- ✓ Effective access and ground protection of medium weight vehicles and machinery

### Additional Products

As an alternative option, please take a look at our [DuraMatt Lite Ground Protection Boards](#), [Safe Site Matting](#) or [EuroTrak HD Access Mats](#).

### Contact Us

 elite-gss.com

 sales@elite-gss.com

### 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\*

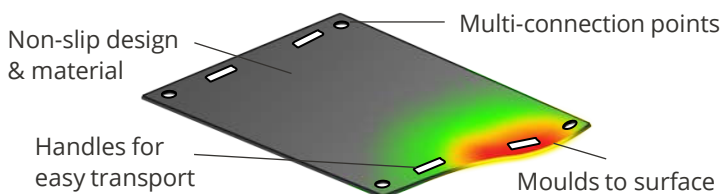


Standard 3 days

Typical enquiries handled within 1 hour from receiving your call.

\* Depending on stock availability when placing order

- Rigid tension
- Flexibility
- Fits surface



# Installation Guide

## Step 1 - Preparation

It is recommended and where possible that the ground is graded and levelled before use. All large projections and objects must be removed.

Tools: Spanner and wrench or battery-operated drill.



## 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

Installation is very easy, as there is no requirement for multiple people to lay the mats. Please ensure correct manual handling procedures are followed at all times.

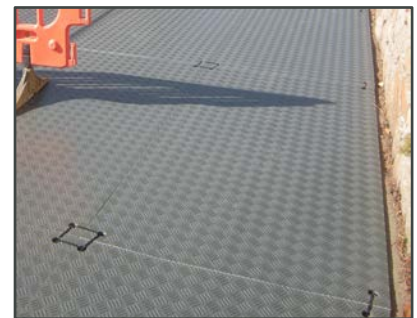
The mats have connection points at each corner to secure the board, along with hand holes which are used to aid manual handling.



## Step 4 - Connecting

Using either the DuraMatt 2-way or 4-way Connectors or Steel Fast Fit Connectors per mat, 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 these can cause over tightening of the bolts



## Need to Natter?

0800 622 6838

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## Installation timings

 2 people required. No need for specialist lifting equipment

 Single line connection in 2 mins

 Grid connection in less than 5 mins

 240m<sup>2</sup> area in approx. 2 hours (depending on ground conditions and site layout)

 5 MPH When driving on the mats, do not exceed 5mph

## DuraMatt Medium Duty Access Mats

These mats are manufactured from 100% recycled low density polyethylene (LDPE) and are weight tested on soft and hard ground and standing areas, making them ideal for both short and long term projects.



### Additional Information

Our DuraMatt Medium Duty Access Mats have been designed with a unique diamond non-slip traction surface on top and a smooth surface on the bottom for working on hard standing and sensitive areas.

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.



[CLICK HERE TO PLAY VIDEO](#)

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
- Unsupportive of organic growth
- Non-absorbent
- Will not rot
- Slip resistant
- Easily fixed


### Handling and Storage

DuraMatt Medium Duty Access Mats are delivered to site 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 handing these DuraMatt Medium Duty Access Mats.


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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 installation and ground conditions on which these products are used.

**We advise not to use Steel Tracked vehicles with any composite mats unless pre-authorized 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](#)