

Technical Leaflet Hardwood Timber & Ekki Bog Mats

European Hardwood or Ekki Bog Mats are grown and manufactured to be hard wearing and effective when used as a Temporary Roadway and Access solution.





Specifications	
Size:	3-6m [L] x 1m [W] x 70-300mm [D]
Weight:	312Kg - 2298Kg
Load:	30-200 tonnes tonne
Material:	European Hardwood / Ekki
Features:	 National Forest Management Plans via contracted sawmills UV protected against sunlight/other weather conditions Hard wearing and durable/extensive lifespan Easy clean/wipe/jet washed
Preventative:	Minimal disturbance to protect the ground and provide excellent weight support over existing utilities and services
Preparation:	Excessively boggy areas may need preparing before laying onto existing area
Ecosystem:	Limits damage to property, heritage and environmental
Storage:	Compact, stack on top of each other

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

Construction Piling & Bridging
Water Embankment Wind Farms









Weather proof

Purpose

- ü Temporary Access & Bridges for plant, machinery and vehicles
- ü Protect ground and underground services
- ü Environmentally friendly roadway
- ü Very durable to last many years

Additional Products

As an alternative option, please take a look at our Steel Road Plates or Heavy Duty Roadway Panels.

Contact Us



Multimatts.co.uk



sales@multimatts.co.uk

Installation Guide

Step 1 - Preparation

It is necessary to create a stable foundation before the Bog Mats are installed, and we recommend where possible that the ground is levelled before use. All unnecessary large projections and objects must be removed to produce minimum ground disturbance.



Step 2- Assembly

To prevent soil contamination, whilst still allowing water to drain away, we recommend laying out a geotextile prior to installation and this will also help to prevent mud and dirt from coming up too.



Step 3 - Laying

The Harwood Timber or Ekki Bog Mats should be lifted by crane or heavy duty forklift with the pre-punched lifting holes at each side.

Manual handling should be avoided because this product is heavy lifting and should be done by machinery.



Step 4 - Connecting

There is no need for connection. Two people can help to move and lay each plank into position next to one another.

These Bogs Mats will settle and compact into place with use. Please allow for initial movement and also contraction and expansion of the mats in all weather conditions.



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, MultiMatts Ltd accepts no liability whatsoever from any damage, loss or injury arising from the ground conditions on which these products are used.

Need to Natter?



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Installation timings



Machinery required. Lifting points at either end to aid manual handling



Single line connection in 30 mins each and can be stacked



100m line in approx. 5 hours (depending on ground conditions and site layout)

