



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

- Construction
- Piling & Bridging
- Water Embankment
- Wind Farms

max 50+ tonnes

230-1600Kg



Weather proof

Specifications

Size	3-6m (L) x 1m (W) x 70-300mm (D)
Weight	230Kg - 1600Kg
Load	Suggested 50-200 tonnes, weight tested up to 250 tonnes (depending on ground conditions)
Material	100% Hardwood Timber / Ekki
Features	<ul style="list-style-type: none"> · 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

Purpose

- ✓ Temporary Access & Bridges for plant, machinery and vehicles
- ✓ Protect ground and underground services
- ✓ Environmentally friendly roadway
- ✓ 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.

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*

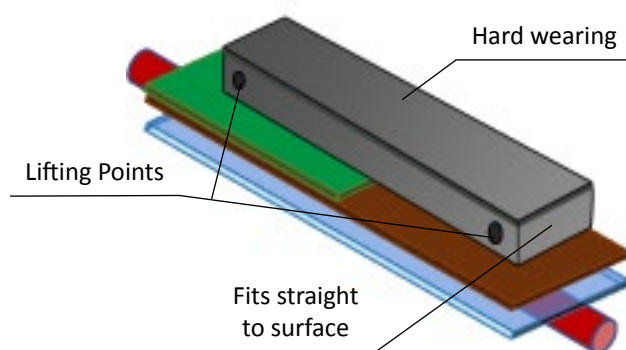


Standard 3 days

Typical enquiries handled within 1 hour from receiving your call.

*Depending on stock availability when placing order

- Rigid tension
- Water
- Soil
- Ground
- Pipes



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 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.



Handling and Storage

Timber Bog Mats are delivered to site in pre-wrapped packs and banded with polyester strips. Pallets might be 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.

Installation Timings



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



Single line connection in 5 mins each and can be stacked



100m line in approx. 2 hours (depending on ground conditions and site layout)

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