

TEMPORARY ROADWAY & GROUND PROTECTION

3m x 1m x 70mm Ekki/Wooden Mats



TGRP-EKKI3170

The requirement for ambitious infrastructure projects such as solar and wind generation and the huge success and subsequent expansion of the events industry has driven a raft of innovations in this field (all puns intended). These allow mechanised plant, crane and vehicle access where even a decade ago, it would have been unthinkable.

Whether it be unspoilt countryside, palatial gardens, a hallowed sports arena or a public space, the importance of keeping our green pleasant areas intact has never been more pressing. The cost of reinstatement works coupled with the friction caused by spoiling lawns and verges means that employing systems designed to protect the ground is by far the more cost effective and desirable option.

Durable hardwood sections, through bolted with high tensile steel bolts used extensively in construction for many years..

TECHNICAL SPECIFICATION

TYPICAL APPLICATIONS:

Ideal for traversing beaches or sand dunes with vehicles and plant

Their natural buoyancy makes them well suited for use as raft mats/bog mats and crane mats in bad ground such as bridge sites and pond dredging

The fibrous nature of the hardwood sections gives a surface with a good purchase and traction properties.

Depending on the underlying ground conditions, they will support a 45 tonne lorry over boggy areas

Can be used for covering and protecting tree roots, potentially sensitive archaeology and subterranean assets.

Also used for covering unmade ground such as playing fields and lawns areas for heavier traffic such as trucks, cranes & machinery

A base for temporary structures

Suitable for vehicle and pedestrian access.

Suitable for traversing with tracked and rubber tyred vehicles.

NOT suitable for bridging open excavations or voids with the exception of pedestrian access.

MASS: 250 kgs each (dry)

MECHANICAL HANDLING: The construction facilitates to use of crane hooks, or suitable forklifting

SALLY: No

ANTI SKID: Yes. Natural fibrous texture

SECURING METHOD: Can be lashed or stapled