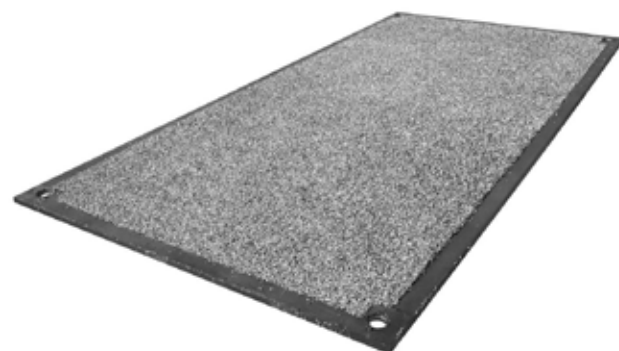


Providing a heavy duty and safe cover solution for open trenches and excavations, used as both a short and long-term solution within groundworks or utility projects.



Heavy Duty

Specifications

Size:	2.5m [L] x 1.25m [W] x 19mm [H] Other sizes are available
Weight:	440Kg
Load:	60 tonnes
Material:	Mild Steel manufactured in UK, either finished plain, non-slip or anti-skid
Features:	- o Anti-skid and plain surface - o Long-term light or heavy-duty use - o Range of steel gauges - o 60mm lifting holes in each corner
Preventative:	Eases the risk of falls around excavations and assists traffic flow when work is not being carried out
Preparation:	Competent Works Engineer to handle
Ecosystem:	Protects from damage to property, heritage and environmental
Storage:	Compact, stack on top of each other
Haulage:	Hiab crane or Heavy-Duty Forklift needed

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
- Civil Engineering
- Groundworkers
- Outdoor Events

 max 60 tonnes



 Varied Thickness



Purpose

- ü Temporary Access & Ground Protection
- ü Cover trenches and excavations
- ü Non-slip surface or access to pedestrians and vehicles
- ü Rigid and long-lasting

Additional Products

As an alternative option, please take a look at our [K-Mat Heavy Duty Roadway Panels](#) or [TuffCover](#).

Contact Us



[Multimatts.co.uk](https://www.multimatts.co.uk)



sales@multimatts.co.uk

Installation Guide

Step 1 - Preparation

Before the Steel Road Plates are installed, it is recommended and where possible that the ground is graded and levelled before use. All large projections and obstructions must be removed.



Step 2- Assembly

All panels are supplied with a hole in each of the four corners, also known as road plate lifting eyes, which allow the Steel Road Plates to be chained. The eyes on the road plate are approximately 60mm in diameter and located 50mm from the edge of the steel road plate for easier handling when placing and removing.



Step 3 - Laying

The panels should be lifted by specialist equipment such as a Hiab or Heavy Duty Forklift and laid next to one another. The specially trained driver can lift them directly into place using a chain through the lifting eyes.



Step 4 - Connecting

Connection is not normally required. If needed, please always refer to a competent temporary works engineer.

Steel Road Plates should not be lifted into place by person whilst being guided by the specialist lifting equipment.



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Installation timings



Specialist lifting equipment is required



Single line connection in 10 mins



Grid connection in less than 20 mins



240m² area in approx. 4 hours (depending on ground conditions and site layout)

Steel Road Plates

Our Steel Road Plates are manufactured from mild steel and we supply them in a range of steel gauges in order to best suit your needs and application.



Additional Information

We recommend using 13mm thick Plates for pedestrian use and the thicker 19mm Plates for allowing vehicles to pass over them. These panels may be used with custom fixings to fasten to the ground.

Steel Road Plates are highly durable and weather resistant as temporary running surfaces cover excavations and will exhibit the following benefits:

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

Handling and Storage

Steel Road Plates are delivered to site on bearers to aid the use of mechanical handling with apparatus such as fork-lifts and lifting booms with slings. These items should be stored on a flat, solid and free draining storage area.

Gloves should be worn if handling these Steel Road Plates.

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

Meeting all the standards

All of the MultiMatts anti-skid road plates we manufacture, supply, repair or recondition are tested and verified to meet all BBA standards.

