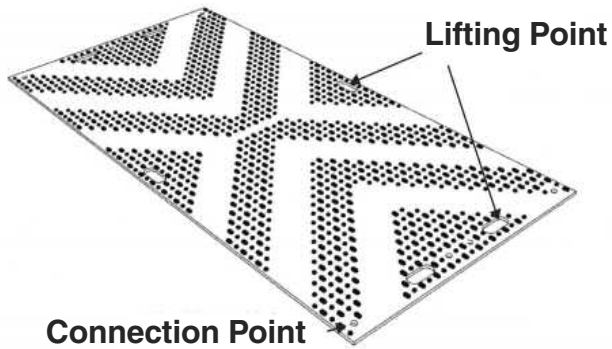


EuroMat Ground Protection Information Sheet

EuroMat has a rugged raised surface profile for excellent traction for light to heavy vehicles, plant and machinery. Protects against severe rutting and eco damage to ground and sensitive sites.



Specifications

Material: High Density Polyethylene (HDPE) **Size:** 2400mm x 1200mm x 12mm
Weight: 36kg
Loading: 80 tonnes

Upper Working Temperature: 55 - 120 °C
Flammability: HB

Fire Fighting Measures: water, foam, carbon dioxide, dry powder.

Sensitization: Polyethylene is not considered to be a skin sensitizer, Does not promote chronic toxicity or carcinogenicity.

Disposal: 100% can be recycled. **Waste Code:** 070213 (waste plastics)

120105 (plastic shavings / turnings)

Installation (Removal is the opposite procedure)

Manual Handling

To remove from the wagon bed, suitable edge protection will be required around the wagon bed. removal of mats is subject to site manual handling assessment, each mat may be lifted by 2 or more people.

Handling

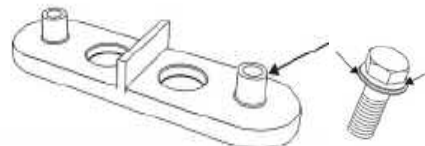
To lift a stack of 15 mats from a wagon bed use an appropriate forklift truck.

Place mat on to the ground to provide the coverage required. Ground preparation is not usually needed.

Connecting Mats

As each mat is placed it is essential to connect it to the neighbouring mats using the correct connector.

To connect 2 mats place the 2 way connector underneath the mats.

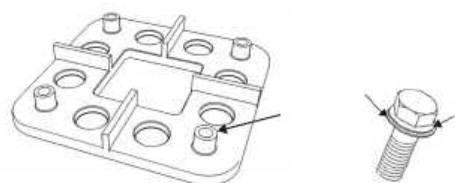


Insert bolt M10 x 25 x 2

Bolt M10 x 25
Steel washer on top of the rubber washer

The raised cylinders on the connector unit should fit within the holes on the corner of each mat. When in place secure using 2 connection bolts, (M10 x 25 with steel and rubber washer) taking care not to over tighten.

Where 4 mats need to be place together, use the 4 way connector following the same process.



Insert bolt M10 x 25 x 4

Bolt M10 x 25
Steel washer on top of the rubber washer

EuroMat Ground Protection Information Sheet

Storage

Mats should be stored in bundles of 15 maximum, separated by suitable timbers, 4 are recommended.

Suggested maximum height 5 bundles.

Handling

Where possible, mats should be lifted in bundles using a forklift truck. If a forklift truck is unavailable mats should be lifted individually by 2 or more people (subject to a site manual handling assessment).

Cleaning

Care should be taken to ensure that the surface of the mats is kept clear of any debris that could damage them. No specialist equipment is required to clean surface debris from EuroMats.

Where necessary mats can be cleaned using cold water and a pressure washer.

Mat Connections

When the mats are in use it is essential that adjacent mats are properly secured together using the appropriate connectors for the ground conditions. Failure to connect the mats will result in damage to the mats and the underlying surface. It is recommended that a competent person periodically checks the bolted connections between the mats during use to ensure that the connections are sound.

Speed Limit

EuroMats are designed to give safe movement, ground access and protection for plant and vehicles moving over the mats at a **MAXIMUM SPEED OF 5 MPH**.

This is a strict speed limit which should be observed at all times. Failure to adhere to this limit may result in damage to both the mats and / or the mat connectors.

Tracked vehicles

To avoid damage to the surface of the EuroMats, steel tracked vehicles with aggressive tracks (such as on excavators) should not be driven over them. Rubber tracked vehicles may be used.