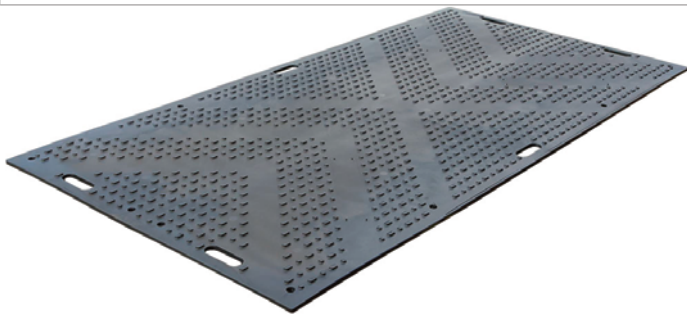


ALS TRACK WAY

Ground Protection Mats

Euro-Mat

Euro-Mat has a rugged raised surface profile to provide excellent traction for light to heavy vehicles, plant and machinery. Protects against severe rutting and ecological damage to ground and sensitive sites.



Euro-Mat 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)

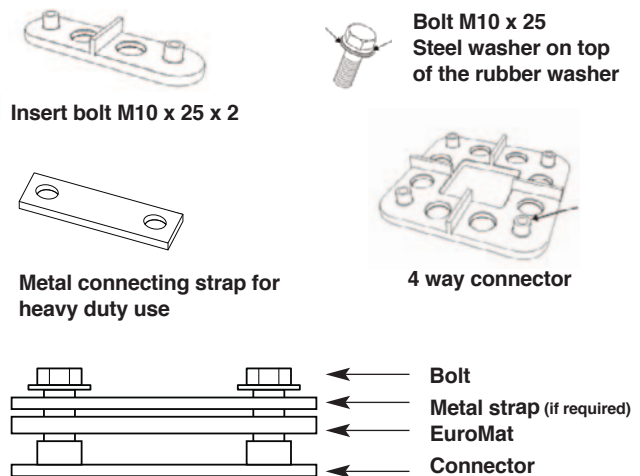
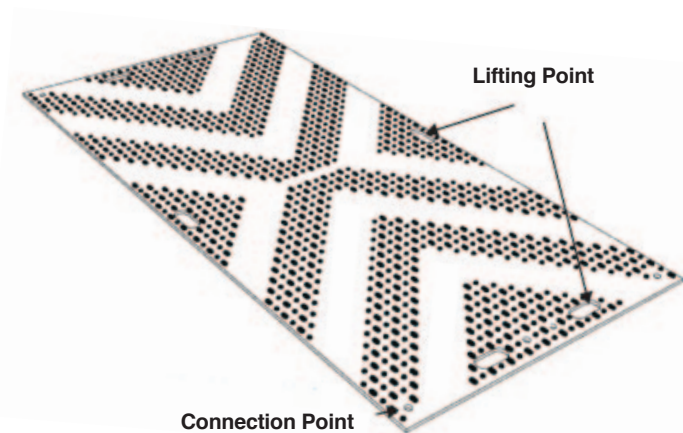
120105 (plastic shavings / turnings)

ALS



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Euro-Mat Ground Protection



Installation

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.

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. If the mats are to be in place for any length of time or will take heavy traffic, use metal straps (on top of the mat and place bolt through) to strengthen the join. Where 4 mats need to be placed together, use the 4 way connector following the same process.

Handling and Storage

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).

Mats should be stored in bundles of 15 maximum, separated by suitable timbers, 4 are recommended. Suggested maximum height 5 bundles.

Cleaning

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

Euro-Mats 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, to be observed at all times. Failure to comply may result in damage to both the mats and / or the mat connectors.

Tracked vehicles

To avoid damage to the surface of the Euro-Mats, it is recommended that steel tracked vehicles with aggressive tracks (such as on excavators) should not be driven over them. Smooth steel tracks (such as on crawler cranes) can be used. Rubber tracked vehicles may be used.

Euro-Mat						
✓	✓	✓	✓	✓	✗	⚠
Heavy Plant	Vehicles	Pedestrians	Anti-Slip	Handling		PPE