



# ECM-70



## Sustainable Engineered Bamboo Heavy Duty • Ground Protection Matting

- ✓ LOWER RENTAL RATES
- ✓ RAPID INSTALLATION TIMES
- ✓ LOWER TRUCKING COSTS

### CUSTOM-DESIGNED ACCESS:

For rigs, site access roads, and campsites.

### STREAMLINED DEPLOYMENT:

Dedicated lifting points, no dunnage required.

### RAPID CONNECTION:

With 4 steel-to-steel installation fixings per mat.

### STRENGTH:

Tested 1536 PSI (10,611kN/m<sup>2</sup>) exceeds HDPE weight loading capacity.

### DIMENSIONS:

5.25m<sup>2</sup> & 462kg - >30% thinner than HDPE.

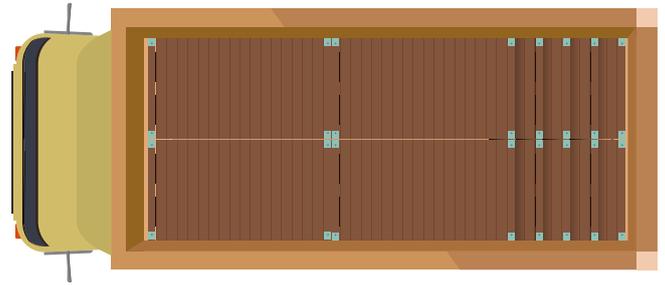
### HAULAGE:

90 units per truck - less trucks per site.

### COVERAGE PER TRUCK:

472 m<sup>2</sup> working area per truck.

# 1 TRUCK LOAD = 472 SQUARE METERS



18.6 m x 25.4 m

## ECM-70 SPECIALIZED FEATURES



Modular spine rod



Dedicated lifting device



4 way connector



Steel to Steel connectors



4 connected ECM-70 units – 21 square meters



2 way matting edge steel connector

	<b>EcoMatPro® ECM-70</b>	<b>VS</b>	<b>Heavy Duty HDPE</b>
<b>Material</b>	Sustainable Engineered Bamboo		High Density Polyethylene
<b>Area (useable)</b>	5.25 m <sup>2</sup>		8.43 m <sup>2</sup>
<b>Mat Thickness</b>	70 mm		102 mm
<b>Weight per Mat</b>	462 kg		454 kg
<b>Trucking - Capacity</b>	90 units / Truck		46 units / Truck
<b>Connectors</b>	4 steel-to-steel connection points		16 plastic connection points
<b>Load Bearing</b>	1536 psi		600 psi
<b>Life</b>	15 years		15 years
<b>Repairable on Site</b>	Yes		Limited
<b>Buoyancy</b>	Does not float		Floats - requires ground pinning