



ECM-30



Sustainable Engineered Bamboo Ground Protection Matting

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

CUSTOM-DESIGNED ACCESS: For trailer-mounted 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.

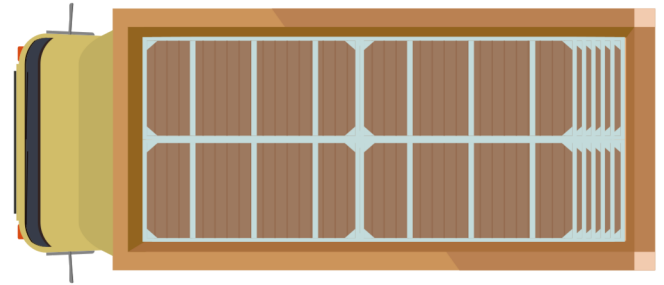
STRENGTH Tested 647 PSI (4,468kN/m²) exceeds HDPE weight loading capacity.

DIMENSIONS: 5.25m² & 262kg - >70% thinner & >70% lighter than HDPE.

HAULAGE: 96 units per container - less trucks per site.

COVERAGE PER CONTAINER: 504 m² working area per container.

1 TRUCK LOAD = 504 SQUARE METERS



15 m x 33.6 m

ECM-30 SPECIALIZED FEATURES



2 way matting edge steel connector



4 connector screws per mat



4 way central connector
4 screws per mat



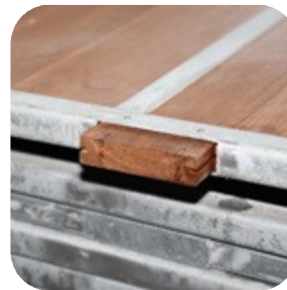
4 way connector



Dedicated lifting point



Reinforced corner gusset
with side pocket repair access



Side pocket on site repair
capability



Integral beam locking rib

	EcoMatPro® ECM-30		Heavy Duty HDPE
Material	Sustainable Engineered Bamboo	VS	High Density Polyethylene
Area (useable)	5.25 m ²		8.43 m ²
Mat Thickness	43 mm		102 mm
Weight per Mat	262 kg		454 kg
Trucking - Capacity	96 units / Container *		53 units / Container *
Connectors	4 steel-to-steel connection points		16 plastic connection points
Load Bearing	647 psi		600 psi
Life	15 years		15 years
Repairable on Site	Yes		Limited
Buoyancy	Does not float		Floats - requires ground pinning

*40 ft container