



# Coir Pallets Specification Sheet



Bioengineering with coir products is the proven approach for effective, yet sensitive design and construction. Natural materials and growing vegetation bring together biological, ecological and engineering concepts to both vegetate and stabilise eroding banks on lakes and rivers.

The coir material is the waste product from the coconut and is a specially prepared natural fibre. The product supports the growth and development of plants that physically secure the bank or shoreline. Native UK wetland plants, used in our coir products are selected for their adaptation to varied physical conditions and, also for invertebrates, fish and wildlife.



**Coir Pallets:** Compressed and encased in a coir netting.

Size: 2m x 1m = 2m<sup>2</sup>

Weight: (wet) 25kg (dry) 12kg approx.

Density: 5kg /m<sup>2</sup> approx.

Coir Netting: 400g/m<sup>2</sup>, 35mm x 35mm mesh size

Supplied: Pre established with UK native species or unplanted

Specialists in Geosynthetics & Erosion Control

High Street, Hartfield, East Sussex TN7 4AE  
Tel: 01892 770470 Fax: 01892 770760

Email: [office@verdantsolutions.ltd.uk](mailto:office@verdantsolutions.ltd.uk)  
[www.verdantsolutions.ltd.uk](http://www.verdantsolutions.ltd.uk)

